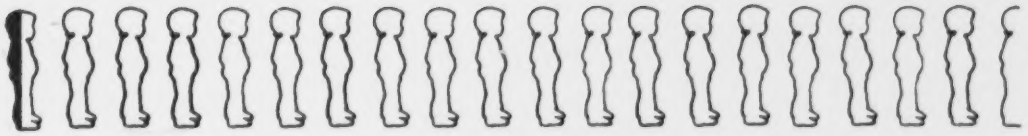
S7835-1-U

# 1984 utah vital statistics



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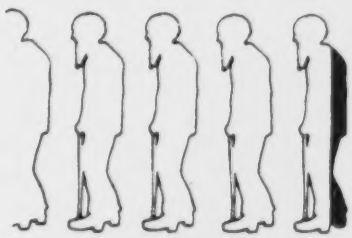

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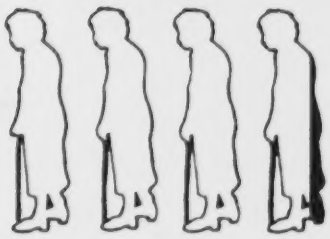

*utah department of health*
*office of management planning*
*bureau of health statistics*

ON THE FRONT COVER: EACH FIGURE REPRESENTS 1,000 VITAL EVENTS (BIRTHS OR DEATHS) IN 1984 TO MALE AND FEMALE RESIDENTS AND THE SHADED AREAS REPRESENT THESE VITAL EVENTS TO NONWHITE RESIDENTS OF THE STATE.

# UTAH'S VITAL STATISTICS, ANNUAL REPORT: 1984

NORMAN H. BANGERTER, GOVERNOR
STATE OF UTAH

SUZANNE DANDOY, M.D., M.P.H.
EXECUTIVE DIRECTOR

SHELDON B. ELMAN
DEPUTY DIRECTOR

JOHN E. BROCKERT, M.S., M.P.H.
DIRECTOR, BUREAU OF HEALTH STATISTICS

UTAH DEPARTMENT OF HEALTH
OFFICE OF MANAGEMENT PLANNING
BUREAU OF HEALTH STATISTICS
288 NORTH 1460 WEST
P.O. BOX 16700
SALT LAKE CITY, UTAH 84116-0700

JULY 1986

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# PREFACE

This report contains data about vital events experienced by Utah's residents in 1984. The source of these data is approximately 50,000 birth and death certificates registered for 1984 in the Bureau of Health Statistics of the Utah Department of Health.

The purpose of this report is to provide needed data for planners, students, researchers, public officials, private business and the general public. Data are presented for the State of Utah, the local health districts, and each of their counties. (Starting this year, we have categorized these data for the 12 local health department districts.) Marriage and divorce statistics are provided as totals in this report. Another report of the Bureau treats them more extensively.

The initial part of this report contains a narrative section with tables and figures to provide some analyses and explanation of these data. This is followed by a section of reference tables with more detailed information. A listing of other available tables appears at the end of the Table of Contents. These tabulations will be provided upon request to the Bureau. The last section of the report is the Technical Appendix with information on the sources, quality and limitations of data.

This publication was prepared under the direction of John E. Brockert, Director. The narrative was written by Marvin Levy, Deputy Director. Gery E. Moore, Statistician, ran the statistical tabulations. Susan Frenzel, Office Specialist, typed the manuscript and tables for printing and did final editing.

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## DEFINITIONS OF TERMS IN THIS REPORT

This report uses many technical terms, which are defined to aid the reader in the correct interpretation of data.

GENERAL:

| | |
|---|---|
| NATURAL INCREASE | The excess of births over deaths among residents of an area. |
| OCCURRENCE, PLACE OF | Data allocated by place where the event occurred (city, county, state) irrespective of the person's place of residence. |
| RACE | Race for mother, father, or decedent is as reported by the respondent on the certificate. Race of child is determined from the race of the parents. The concept of race used in Utah's vital statistics reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. |
| RESIDENCE, PLACE OF | Data allocated by place of residence (city, county, state) irrespective of where the event occurred, e.g., resident live births (or fetal deaths) by place of residence of the infant's mother; resident deaths by place of residence of the decedent. |
| SPANISH ORIGIN | Spanish origin is self-reported by respondents in terms of parental ancestry. Persons of Spanish origin may be of any race. |

BIRTH (NATALITY):

| | |
|---|---|
| APGAR SCORE: | Criterion for assessing a newborn's well-being in the minutes immediately after birth which evaluates: appearance, pulse, grimace (reflex response to stimulation), activity (muscle tone) and respiration. |
| BIRTH WEIGHT | The weight of a fetus or infant at time of delivery (usually recorded in grams or pounds and ounces). |
| GESTATIONAL PERIOD | The number of weeks elapsed between the first day of the last menstrual period and date of delivery. |
| LIVE BIRTH | The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after separation, shows evidence of life. |

| | |
|---|---|
| LIVE BIRTH ORDER | Order number is equal to number of previous live births plus current birth. |
| LOW BIRTH WEIGHT | A live birth weighing less than 5 pounds 8 ounces (2,500 grams), regardless of the length of gestation (formerly referred to as premature birth). |
| OUT-OF-WEDLOCK BIRTHS | Births which occur when the mother has not married at any time during the pregnancy. |

DEATH (MORTALITY):

| | |
|---|---|
| EXPECTED YEARS OF LIFE LOST | A life table is constructed which provides normal life expectancy according to a person's age. As males and females have different life expectancies, expected years of life are computed separately for each sex, as well as by cause of death. The difference between the normal life expectancy and the actual age at death is the number of expected years of life lost. |
| FETAL DEATH (OR STILLBIRTH) | Death prior to the complete expulsion or extraction from its mother of a product of human conception irrespective of the duration of pregnancy, as indicated by the fact that after such expulsion or extraction the fetus does not show evidence of life. Consistent with Utah law, this report includes only fetal deaths which result from pregnancies of 20 or more weeks gestation. |
| INFANT DEATH | Death of a live-born infant less than one year (365 days) of age. Infant deaths equal the sum of neonatal plus postneonatal deaths. |
| MATERNAL DEATH | Death of the mother attributable to complications of pregnancy, childbirth or the puerperium. |
| NEONATAL DEATH | Death occurring to an infant less than 28 days of age. |
| PERINATAL DEATH | The sum of fetal deaths plus neonatal deaths. |
| POSTNEONATAL DEATH | Death of a live-born infant between 28 days and less than one year (365 days) of age. |
| WORKING YEARS OF LIFE LOST | Working years of life are defined as the ages 15-64 years. Persons who die before 65 years of age are considered to have lost the number of working years between their age at death and 65. Persons who die at less than 15 years are defined as having lost 50 working years of life. Working years of life lost are computed separately for males and females and by cause of death. |

RATES AND RATIOS:

| | |
|---|---|
| ABORTION RATIO | The number of resident abortions divided by the total resident live births x 1,000. |

| | |
|---|---|
| (CRUDE) BIRTH RATE | The number of resident live births divided by the total resident population x 1,000. |
| GENERAL FERTILITY RATE | The number of resident live births divided by the total resident female population 15-44 years of age x 1,000. |
| AGE-SPECIFIC FERTILITY RATE | The number of resident live births in a specific age group divided by the total resident females in that specific age group x 1,000. |
| OUT-OF-WEDLOCK BIRTH RATE | The number of out-of-wedlock, resident live births divided by the total resident live births x 1,000. |
| LOW BIRTH WEIGHT PERCENTAGE | The number of resident low birth weight infants divided by the total resident live births x 100. |
| (CRUDE) DEATH RATE | The number of resident deaths divided by the total resident population x 1,000. |
| AGE-SPECIFIC DEATH RATE | The number of resident deaths in a specific age group divided by the total resident population in that specific age group x 100,000. |
| CAUSE-SPECIFIC DEATH RATE | The number of resident deaths due to a specific cause divided by the total resident population x 100,000. |
| AGE-SPECIFIC DEATH RATE BY CAUSE OF DEATH | The number of resident deaths in a specific age group from a specific cause divided by the total resident population in that specific age group x 100,000. |
| MATERNAL MORTALITY RATE | The number of resident maternal deaths divided by the total resident live births x 100,000. |
| INFANT MORTALITY RATE | The number of resident infant deaths divided by the total resident live births x 1,000. |
| NEONATAL DEATH RATE | The number of resident neonatal deaths divided by the total resident live births x 1,000. |
| PERINATAL DEATH RATE | The number of resident perinatal deaths divided by the total fetal deaths plus resident live births x 1,000. |
| POSTNEONATAL DEATH RATE | The number of resident postneonatal deaths divided by the total resident live births x 1,000. |
| FETAL DEATH RATE | The number of resident fetal deaths divided by the total resident live births plus the resident fetal deaths x 1,000. |
| FETAL DEATH RATIO | The number of resident fetal deaths divided by the total resident live births x 1,000. |

## SYMBOLS

| | |
|---|---|
| Quantity (frequency) is zero . . . . . | – |
| Percentage or rate is not applicable . . . . . | footnote |
| Data not available . . . . . | N.A. |

# INTRODUCTION

# AN OVERVIEW OF UTAH'S VITAL STATISTICS, 1984

The census of Utah's population on April 1, 1980, was 1,461,037 persons. The estimated population on July 1, 1984, was 1,623,000 persons. The July 1, estimate is an increase of 1.7 percent over the estimated population of 1,596,000 for July 1, 1983. During the same period of time, the United States population increased by 1.0 percent.

There were 38,286 live births recorded to Utah residents for a crude birth rate of 23.6 live births per 1,000 population. The birth rate nationally was 15.7.[a] The fertility rate, a more precise measure than the crude birth rate, was 104.5 live births per 1,000 females 15-44 years of age in Utah, down five percent from 109.8 in 1983. Nationally, the fertility rate was 66.0, up one percent from 65.4 in 1983.

There were 8,944 Utah resident deaths resulting in a mortality rate of 5.5 deaths per 1,000 population, almost four percent higher than 1983. The corresponding rates for the United States were 8.6 and 8.7 in 1983 and 1984 respectively.

Three hundred fifty Utah infants died during their first year of life in 1984, for an infant mortality rate of 9.1 infant deaths per 1,000 live births. The corresponding rate nationally, 10.6, was the lowest infant mortality rate ever recorded at the national level.

The neonatal mortality rate in Utah was 5.5 deaths per 1,000 live births. This rate was four percent higher than the rate of 5.3 in 1983. The neonatal mortality rate nationally was 6.8, a decrease of almost seven percent from the rate of 7.3 in 1983.

The postneonatal mortality rate in Utah, deaths from 28 days through the first year, was 3.6 per 1,000 live births, an increase of almost six percent from the rate of 3.4 in 1983; and nationally, this rate increased from 3.6 in 1983 to 3.8 in 1984, also almost six percent.

There were 263 stillbirths to Utah residents, representing a fetal mortality ratio of 6.9 fetal deaths per 1,000 live births, an increase of over one percent in the ratio from 1983. The fetal mortality ratio nationally was 8.5 per thousand live births in 1983, the latest year available.

---

[a]All rate comparisons with the United States are provisional for 1984, unless otherwise stated.

There were 17,981 marriages performed and 8,262 divorces and annulments granted in Utah during 1984. This gave Utah marriage and divorce rates of 11.1 and 5.1 per 1,000 population, respectively. More detailed data for previous years will be found in the annual report, Utah Marriage and Divorce, 1980-1982, published by this bureau. Historical trends in Utah's population and vital events are summarized in Tables 1 and 2 and Figures 1-5.

FIGURE 1
ESTIMATED RESIDENT POPULATION
JULY 1, EACH YEAR: UTAH, 1945-1984

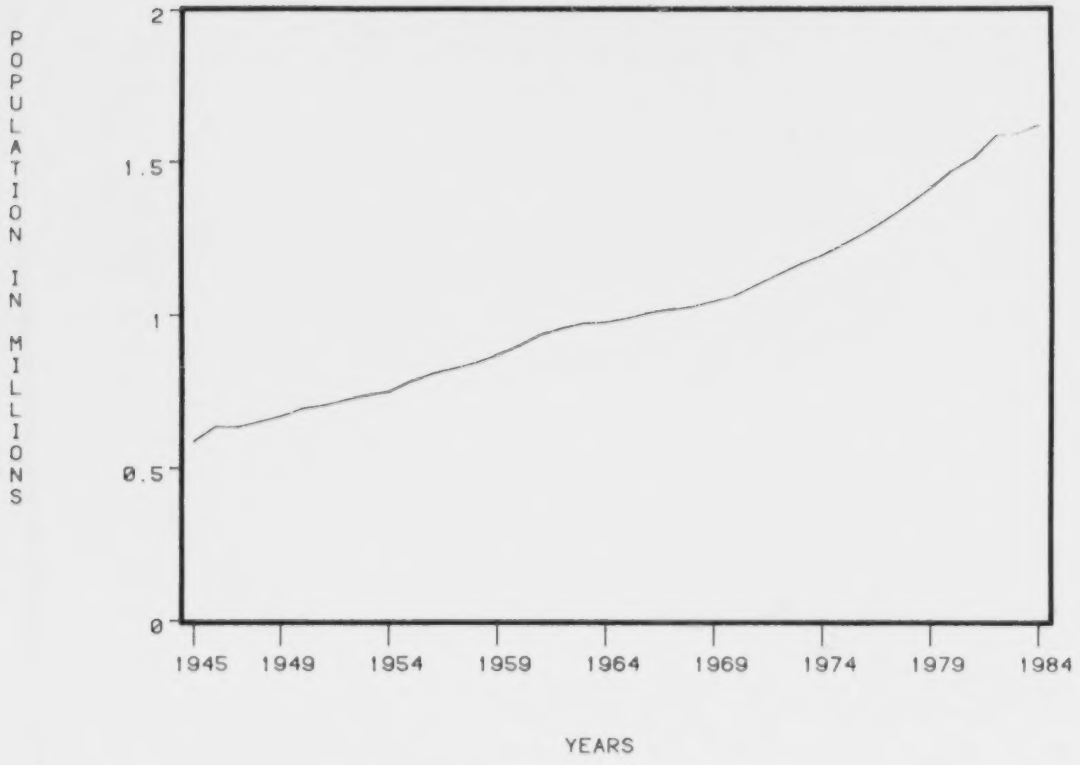


Table 3 shows the intercensal population estimates of Utah, its local health districts and counties for the period July 1, 1980 through July 1, 1984, as well as the census on April, 1, 1980. The county estimates for 1980-1983 and state estimates for 1981-1983 have been revised and various rates in this report have been changed to reflect these revisions. The estimates for 1984 have been adopted by the Utah Census Data Center as the official population estimates for Utah's state government and are used for all analyses in this report.

TABLE 1

STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, LIVE BIRTHS, DEATHS, MATERNAL DEATHS, INFANT DEATHS, FETAL DEATHS, MARRIAGES, DIVORCES AND ANNULMENTS: UTAH, 1935-1984

| YEAR | ESTIMATED MIDYEAR POPULATION | LIVE BIRTHS | DEATHS | MATERNAL DEATHS | INFANT DEATHS | FETAL DEATHS | MARRIAGES | DIVORCES AND ANNULMENTS |
|---|---|---|---|---|---|---|---|---|
| 1984 | 1,623,000 | 38,286 | 8,944 | 6 | 350 | 263 | 17,981 | 8,262 |
| 1983 | 1,596,000 | 39,441 | 8,484 | 3 | 344 | 270 | 18,437 | 8,525 |
| 1982 | 1,588,000 | 41,537 | 8,502 | 5 | 457 | 272 | 18,705 | 8,413 |
| 1981 | 1,515,000 | 41,286 | 8,263 | 1 | 403 | 316 | 18,346 | 8,259 |
| 1980 | 1,474,000 | 41,786 | 8,103 | 3 | 435 | 302 | 17,079 | 7,957 |
| 1979 | 1,416,000 | 41,078 | 7,871 | 6 | 438 | 317 | 16,713 | 7,594 |
| 1978 | 1,364,000 | 38,811 | 7,871 | 2 | 443 | 283 | 16,489 | 7,175 |
| 1977 | 1,316,000 | 37,956 | 7,612 | 5 | 381 | 318 | 15,098 | 6,947 |
| 1976 | 1,272,000 | 35,310 | 7,472 | 7 | 414 | 275 | 14,693 | 6,170 |
| 1975 | 1,234,000 | 31,667 | 7,519 | 7 | 415 | 257 | 14,858 | 6,131 |
| 1974 | 1,197,000 | 29,946 | 7,380 | 2 | 364 | 286 | 15,164 | 5,670 |
| 1973 | 1,169,000 | 27,978 | 7,573 | 5 | 354 | 219 | 14,840 | 5,137 |
| 1972 | 1,135,000 | 26,911 | 7,323 | 12 | 360 | 263 | 13,911 | 4,876 |
| 1971 | 1,101,000 | 27,552 | 7,245 | 2 | 382 | 258 | 12,497 | 4,419 |
| 1970 | 1,066,000 | 26,969 | 7,063 | 6 | 405 | 298 | 11,938 | 3,912 |
| 1969 | 1,047,000 | 24,232 | 6,791 | 4 | 382 | 238 | 11,633 | 3,841 |
| 1968 | 1,029,000 | 23,193 | 6,882 | 3 | 410 | 240 | 11,558 | 3,390 |
| 1967 | 1,019,000 | 22,948 | 6,516 | 3 | 383 | 241 | 10,220 | 3,288 |
| 1966 | 1,009,000 | 22,601 | 6,850 | 5 | 414 | 222 | 9,623 | 3,090 |
| 1965 | 991,000 | 22,261 | 6,672 | 5 | 419 | 224 | 8,736 | 2,872 |
| 1964 | 978,000 | 23,844 | 6,404 | 3 | 482 | 237 | 8,525 | 2,895 |
| 1963 | 974,000 | 24,952 | 6,544 | 4 | 464 | 288 | 8,194 | 2,659 |
| 1962 | 958,000 | 26,213 | 6,325 | 9 | 525 | 290 | 7,651 | 2,480 |
| 1961 | 936,000 | 26,590 | 6,081 | 7 | 538 | 263 | 7,401 | 2,360 |
| 1960 | 900,000 | 26,272 | 5,997 | 5 | 517 | 276 | 7,119 | 2,167 |
| 1959 | 870,000 | 25,645 | 5,879 | 10 | 514 | 321 | 6,734 | 2,179 |
| 1958 | 845,000 | 25,384 | 5,809 | 10 | 564 | 325 | 6,600 | 2,002 |
| 1957 | 826,000 | 26,064 | 5,696 | 8 | 561 | 317 | 6,672 | 1,565 |
| 1956 | 809,000 | 24,971 | 5,224 | 7 | 571 | 320 | 6,657 | 2,189 |
| 1955 | 783,000 | 24,602 | 5,092 | 7 | 507 | 330 | 6,294 | 2,059 |
| 1954 | 750,000 | 24,305 | 4,992 | 6 | 506 | 325 | 6,295 | 2,140 |
| 1953 | 739,000 | 23,583 | 5,084 | 5 | 565 | 301 | 6,926 | 2,433 |
| 1952 | 724,000 | 23,732 | 5,188 | 11 | 590 | 313 | 6,752 | 2,331 |
| 1951 | 706,000 | 22,769 | 4,895 | 10 | 565 | 276 | 6,843 | 2,271 |
| 1950 | 696,000 | 21,192 | 4,974 | 7 | 506 | 256 | 7,110 | 2,107 |
| 1949 | 671,000 | 21,164 | 4,929 | 5 | 527 | 297 | 6,402 | 2,166 |
| 1948 | 653,000 | 20,714 | 5,070 | 12 | 550 | 298 | 7,327 | 2,199 |
| 1947 | 636,000 | 21,724 | 4,996 | 17 | 545 | 303 | 7,965 | 2,927 |
| 1946 | 638,000 | 18,220 | 4,785 | 25 | 496 | 293 | 9,781 | 3,434 |
| 1945 | 591,000 | 15,680 | 4,859 | 21 | 488 | 268 | 7,034 | 2,651 |
| 1944 | 605,000 | 16,043 | 4,727 | 22 | 548 | 248 | 6,262 | 2,995 |
| 1943 | 631,000 | 16,940 | 4,713 | 27 | 539 | 275 | 6,705 | 1,982 |
| 1942 | 575,000 | 15,520 | 4,622 | 27 | 522 | 281 | 6,081 | 1,433 |
| 1941 | 551,000 | 13,227 | 4,347 | 26 | 402 | 268 | 7,263 | 1,360 |
| 1940 | 554,000 | 13,347 | 4,845 | 36 | 539 | 253 | 8,254 | 1,500 |
| 1939 | 543,000 | 13,007 | 4,712 | 40 | 544 | 278 | N.A. | N.A. |
| 1938 | 535,000 | 13,214 | 4,853 | 40 | 610 | 280 | N.A. | N.A. |
| 1937 | 529,000 | 12,693 | 4,989 | 42 | 525 | 262 | N.A. | N.A. |
| 1936 | 527,000 | 12,551 | 5,126 | 55 | 661 | 255 | N.A. | N.A. |
| 1935 | 526,000 | 12,695 | 5,066 | 59 | 625 | 274 | N.A. | N.A. |

NOTE: THE POPULATION ESTIMATES FOR 1935-1959 WERE REVISED TO AGREE WITH U.S. CENSUS ESTIMATES IN UTAH'S VITAL STATISTICS, ANNUAL REPORT: 1977, WHILE THE ESTIMATES FOR 1971-1983 HAVE BEEN REVISED IN THIS ISSUE TO AGREE WITH THE UTAH POPULATION WORK COMMITTEE'S ESTIMATES. BOTH WILL NOT AGREE WITH PRIOR REPORTS IN THIS SERIES. RESIDENT LIVE BIRTHS AND DEATHS HAVE BEEN REVISED TO AGREE WITH EARLIER RECORDS OF THE DEPARTMENT OF HEALTH, AS FOLLOWS: BIRTHS 1941-1944, 1948-1956, AND DEATHS 1941-1944, 1949-1956.

TABLE 2

LIVE BIRTHS, DEATHS, NATURAL INCREASE, INFANT DEATHS, MARRIAGE, DIVORCE AND ANNULMENT RATES AND SPONTANEOUS FETAL DEATH RATIOS: UTAH AND UNITED STATES, 1950–1984

| YEAR | BIRTH | | DEATH | | NATURAL INCREASE | | INFANT DEATH | | MARRIAGE | | DIVORCE AND ANNULMENT | | SPONTANEOUS FETAL DEATH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | UTAH | U.S. | UTAH | U.S. | UTAH | U.S. | UTAH | U.S. | UTAH | U.S. | UTAH | U.S. | UTAH | U.S. |
| 1984 | 23.6 | 15.5 | 5.5 | 8.7 | 18.1 | 7.0. | 9.1 | 10.6 | 11.1 | 10.5 | 5.1 | 4.9 | 6.9 | N.A |
| 1983 | 24.7 | 15.5 | 5.3 | 8.6 | 19.4 | 6.9 | 8.7 | 11.2 | 11.6 | 10.5 | 5.3 | 5.0 | 6.8 | 8.5 |
| 1982 | 26.2 | 15.9 | 5.4 | 8.6 | 20.8 | 7.4 | 11.0 | 11.5 | 11.8 | 10.8 | 5.3 | 5.1 | 6.5 | 8.9 |
| 1981 | 27.3 | 15.8 | 5.5 | 8.7 | 21.8 | 7.2 | 9.8 | 11.9 | 12.1 | 10.6 | 5.5 | 5.3 | 7.7 | 9.0 |
| 1980 | 28.3 | 15.9 | 5.5 | 8.7 | 22.8 | 7.1 | 10.4 | 12.6 | 11.6 | 10.6 | 5.4 | 5.2 | 7.2 | 9.2 |
| 1979 | 29.0 | 15.6 | 5.6 | 8.5 | 23.4 | 7.1 | 10.7 | 13.1 | 11.8 | 10.4 | 5.4 | 5.3 | 7.7 | 9.5 |
| 1978 | 28.5 | 15.0 | 5.8 | 8.7 | 22.7 | 6.3 | 11.4 | 13.8 | 12.1 | 10.3 | 5.3 | 5.1 | 7.3 | 9.7 |
| 1977 | 28.8 | 15.1 | 5.8 | 8.6 | 23.0 | 6.5 | 10.0 | 14.1 | 11.4 | 9.9 | 5.3 | 5.0 | 8.4 | 9.9 |
| 1976 | 27.8 | 14.6 | 5.9 | 8.8 | 21.9 | 5.8 | 11.7 | 15.2 | 11.5 | 9.9 | 4.9 | 5.0 | 7.8 | 10.5 |
| 1975 | 25.7 | 14.6 | 6.1 | 8.8 | 19.6 | 5.8 | 13.1 | 16.1 | 12.0 | 10.0 | 5.0 | 4.8 | 8.1 | 10.7 |
| 1974 | 25.0 | 14.8 | 6.2 | 9.1 | 18.8 | 5.7 | 12.2 | 16.7 | 12.7 | 10.5 | 4.7 | 4.6 | 9.6 | 11.5 |
| 1973 | 23.9 | 14.8 | 6.5 | 9.3 | 17.4 | 5.5 | 12.7 | 17.7 | 12.7 | 10.8 | 4.4 | 4.3 | 7.8 | 12.2 |
| 1972 | 23.7 | 15.6 | 6.5 | 9.4 | 17.2 | 6.2 | 13.4 | 18.5 | 12.2 | 11.0 | 4.3 | 4.0 | 9.8 | 12.7 |
| 1971 | 25.0 | 17.2 | 6.6 | 9.3 | 18.4 | 7.9 | 13.9 | 19.1 | 11.3 | 10.6 | 4.0 | 3.7 | 9.4 | 13.4 |
| 1970 | 25.3 | 18.4 | 6.6 | 9.5 | 18.7 | 9.2 | 15.0 | 20.0 | 11.2 | 10.7 | 3.7 | 3.5 | 11.0 | 14.2 |
| 1969 | 23.1 | 17.9 | 6.5 | 9.5 | 16.6 | 8.3 | 15.8 | 20.9 | 11.1 | 10.6 | 3.7 | 3.2 | 9.8 | 14.1 |
| 1968 | 22.5 | 17.6 | 6.7 | 9.7 | 15.8 | 7.8 | 17.7 | 21.8 | 11.2 | 10.4 | 3.3 | 2.9 | 10.3 | 15.8 |
| 1967 | 22.5 | 17.8 | 6.4 | 9.4 | 16.1 | 8.4 | 16.7 | 22.4 | 10.0 | 9.7 | 3.2 | 2.6 | 10.5 | 15.6 |
| 1966 | 22.4 | 18.4 | 6.8 | 9.5 | 15.6 | 8.9 | 18.3 | 23.7 | 9.5 | 9.4 | 3.1 | 2.5 | 9.8 | 15.7 |
| 1965 | 22.5 | 19.4 | 6.7 | 9.4 | 15.8 | 10.0 | 18.8 | 24.7 | 8.8 | 9.3 | 2.9 | 2.5 | 10.1 | 16.2 |
| 1964 | 24.4 | 21.1 | 6.5 | 9.4 | 17.9 | 11.6 | 20.2 | 24.8 | 8.7 | 9.0 | 3.0 | 2.4 | 9.9 | 16.4 |
| 1963 | 25.6 | 21.7 | 6.7 | 9.5 | 18.9 | 12.2 | 18.6 | 25.2 | 8.4 | 8.8 | 2.7 | 2.3 | 11.5 | 15.8 |
| 1962 | 27.4 | 22.4 | 6.6 | 9.4 | 20.8 | 13.0 | 20.0 | 25.3 | 8.0 | 8.5 | 2.6 | 2.2 | 11.1 | 15.9 |
| 1961 | 28.4 | 23.3 | 6.5 | 9.3 | 21.9 | 14.0 | 20.2 | 25.3 | 7.9 | 8.5 | 2.5 | 2.3 | 9.9 | 16.1 |
| 1960 | 29.2 | 23.7 | 6.7 | 9.5 | 22.5 | 14.2 | 19.7 | 26.0 | 7.9 | 8.5 | 2.4 | 2.2 | 10.5 | 16.1 |
| 1959 | 29.5 | 24.0 | 6.8 | 9.3 | 22.7 | 14.7 | 20.0 | 26.4 | 7.7 | 8.5 | 2.5 | 2.2 | 12.5 | 16.2 |
| 1958 | 30.0 | 24.3 | 6.9 | 9.4 | 23.1 | 14.9 | 22.2 | 27.1 | 7.8 | 8.4 | 2.4 | 2.1 | 12.8 | 16.5 |
| 1957 | 31.6 | 25.0 | 6.9 | 9.5 | 24.7 | 15.5 | 21.5 | 26.3 | 8.1 | 8.9 | 1.9 | 2.2 | 12.2 | 16.3 |
| 1956 | 30.9 | 24.9 | 6.5 | 9.3 | 24.4 | 15.6 | 22.9 | 26.0 | 8.2 | 9.5 | 2.7 | 2.3 | 12.8 | 16.5 |
| 1955 | 31.4 | 25.0 | 6.5 | 9.2 | 24.9 | 15.4 | 20.6 | 26.4 | 8.0 | 9.3 | 2.6 | 2.3 | 13.4 | 17.1 |
| 1954 | 32.4 | 24.9 | 6.7 | 9.1 | 25.7 | 15.8 | 20.8 | 26.6 | 8.4 | 9.2 | 2.9 | 2.4 | 13.4 | 17.5 |
| 1953 | 31.9 | 24.7 | 6.9 | 9.4 | 25.0 | 15.3 | 24.0 | 27.8 | 9.4 | 9.8 | 3.3 | 2.5 | 12.8 | 17.8 |
| 1952 | 32.8 | 24.7 | 7.2 | 9.4 | 25.6 | 15.3 | 24.9 | 28.4 | 9.3 | 9.9 | 3.2 | 2.5 | 13.2 | 18.3 |
| 1951 | 32.2 | 24.5 | 6.9 | 9.5 | 25.3 | 15.0 | 24.9 | 28.4 | 9.7 | 10.4 | 3.2 | 2.5 | 12.2 | 18.8 |
| 1950 | 30.4 | 24.1 | 7.1 | 9.5 | 23.3 | 14.1 | 23.9 | 29.2 | 10.2 | 11.1 | 3.0 | 2.6 | 12.1 | 19.2 |

NOTE: THE RATES FOR UTAH'S RESIDENT BIRTHS, DEATHS, MARRIAGES AND DIVORCES, 1981-1984, WILL NOT AGREE WITH PREVIOUS ANNUAL REPORTS BECAUSE OF THE CHANGE IN THE STATE'S ESTIMATED POPULATION FOR THESE YEARS. THE RESIDENT BIRTH, DEATH, MARRIAGE AND DIVORCE RATES ARE PER 1,000 POPULATION. THE INFANT MORTALITY RATE AND SPONTANEOUS FETAL DEATH RATIO ARE PER 1,000 RESIDENT LIVE BIRTHS.

FIGURE 2
CRUDE BIRTH RATES:
UTAH AND UNITED STATES, 1950-1984

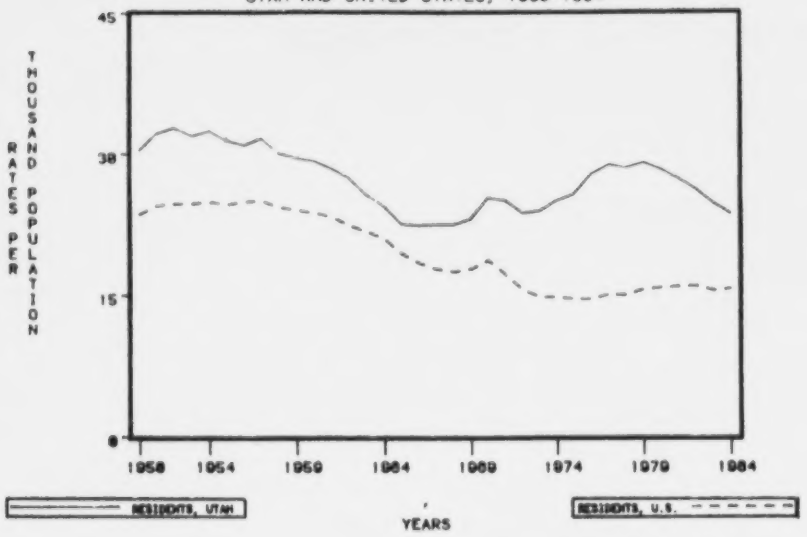


FIGURE 3
CRUDE DEATH RATES:
UTAH AND UNITED STATES, 1950-1984

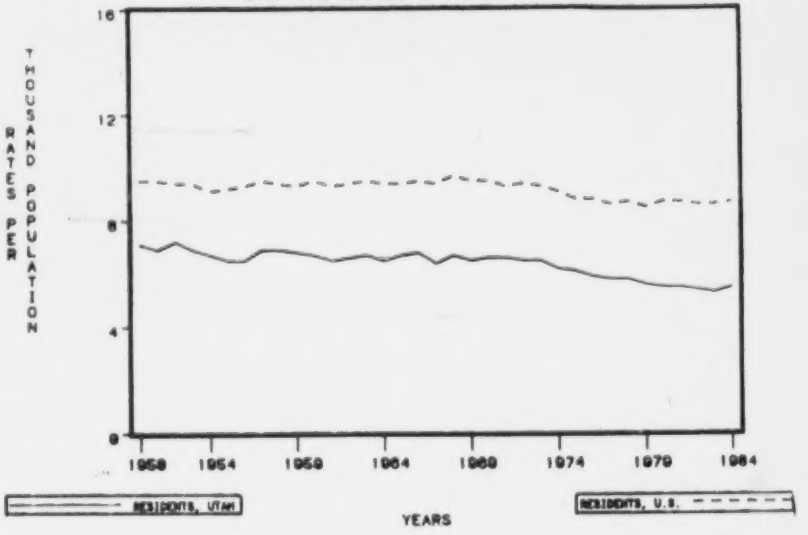


FIGURE 4
RATES OF NATURAL INCREASE:
UTAH AND UNITED STATES, 1950-1984

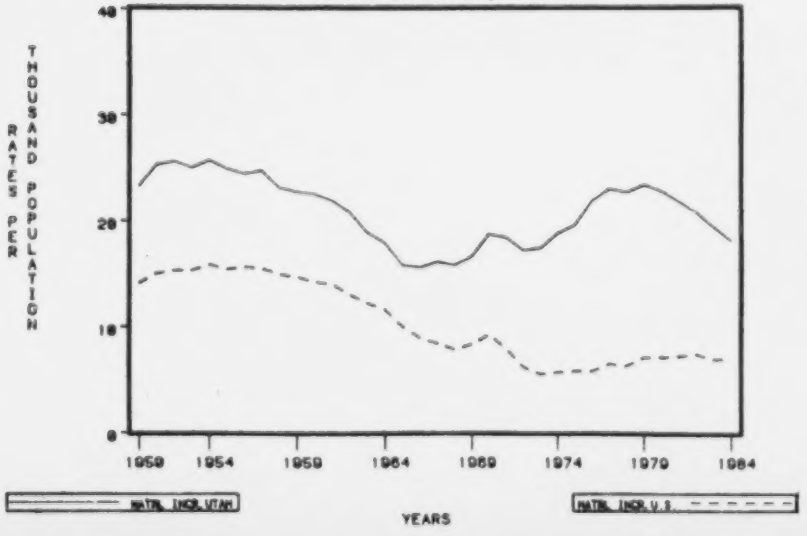


FIGURE 5
INFANT MORTALITY RATES:
UTAH AND UNITED STATES, 1950-1984

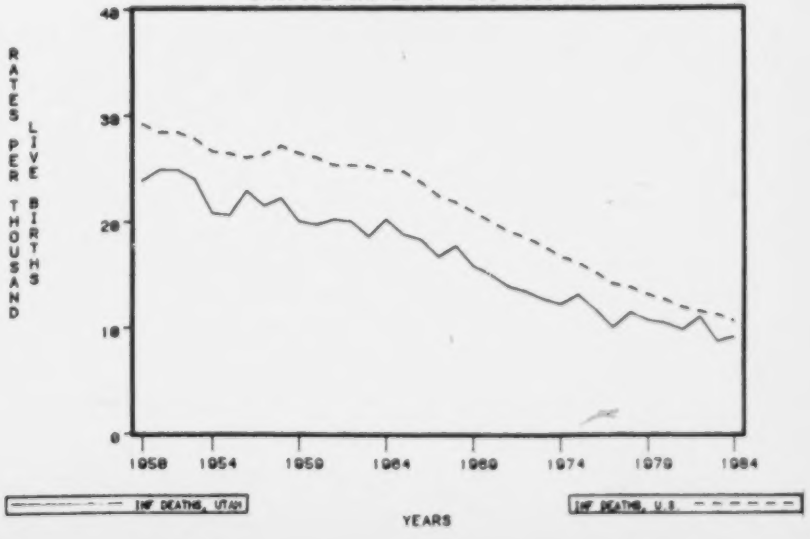

TABLE 3

CENSUS OF POPULATION AND INTERCENSAL ESTIMATES BY LOCAL HEALTH DISTRICT AND COUNTY: UTAH, APRIL 1, 1980, AND JULY 1, 1980-1984

| LOCAL HEALTH DISTRICT AND COUNTY | APRIL 1, 1980 CENSUS | REVISED ESTIMATE | | | | PRELIMINARY ESTIMATE |
|---|---|---|---|---|---|---|
| | | 1980 | 1981 | 1982 | 1983 | 1984 |
| TOTAL | 1,461,037 | 1,474,000 | 1,515,000 | 1,558,000 | 1,596,000 | 1,623,000 |
| BEAR RIVER | 92,498 | 93,350 | 95,050 | 99,100 | 102,100 | 103,550 |
| BOX ELDER | 33,222 | 33,500 | 34,000 | 34,700 | 35,300 | 35,800 |
| CACHE | 57,176 | 57,700 | 59,800 | 62,000 | 64,500 | 65,600 |
| RICH | 2,100 | 2,150 | 2,250 | 2,400 | 2,300 | 2,150 |
| WEBER-MORGAN | 149,533 | 149,950 | 153,050 | 156,200 | 159,250 | 160,350 |
| MORGAN | 4,917 | 4,950 | 5,050 | 5,200 | 5,250 | 5,350 |
| WEBER | 144,616 | 145,000 | 148,000 | 151,000 | 154,000 | 155,000 |
| DAVIS | 146,540 | 148,000 | 153,000 | 158,000 | 162,000 | 166,000 |
| SALT LAKE | 619,066 | 625,000 | 639,000 | 654,000 | 667,000 | 678,000 |
| TOOELE | 26,033 | 26,200 | 26,800 | 27,100 | 27,300 | 28,200 |
| SUMMIT | 10,198 | 10,400 | 10,900 | 11,300 | 11,800 | 12,200 |
| UTAH | 218,106 | 220,000 | 228,000 | 235,000 | 242,000 | 247,000 |
| WASATCH | 8,523 | 8,650 | 8,900 | 8,750 | 9,050 | 9,200 |
| CENTRAL UTAH | 47,087 | 47,600 | 49,200 | 51,050 | 53,600 | 56,400 |
| JUAB | 5,530 | 5,550 | 5,600 | 5,700 | 5,900 | 6,150 |
| MILLARD | 8,970 | 9,050 | 9,600 | 10,400 | 11,400 | 13,500 |
| PIUTE | 1,329 | 1,350 | 1,400 | 1,350 | 1,450 | 1,500 |
| SANPETE | 14,620 | 14,800 | 15,400 | 16,100 | 16,900 | 17,000 |
| SEVIER | 14,727 | 14,900 | 15,200 | 15,500 | 15,800 | 16,100 |
| WAYNE | 1,911 | 1,950 | 2,000 | 2,000 | 2,150 | 2,150 |
| SOUTHWEST | 55,489 | 56,050 | 57,950 | 60,250 | 62,900 | 65,500 |
| BEAVER | 4,378 | 4,400 | 4,600 | 4,650 | 5,000 | 5,150 |
| GARFIELD | 3,673 | 3,700 | 3,700 | 3,750 | 3,950 | 3,950 |
| IRON | 17,349 | 17,500 | 17,900 | 18,300 | 18,900 | 19,300 |
| KANE | 4,024 | 4,050 | 4,050 | 4,150 | 4,350 | 4,500 |
| WASHINGTON | 26,065 | 26,400 | 27,700 | 29,400 | 30,700 | 32,600 |
| UINTAH BASIN | 33,840 | 34,150 | 35,850 | 38,850 | 40,450 | 40,050 |
| DAGGETT | 769 | 750 | 850 | 850 | 750 | 750 |
| DUCHESNE | 12,565 | 12,705 | 13,100 | 13,700 | 14,400 | 14,800 |
| UINTAH | 20,506 | 20,700 | 21,900 | 24,300 | 25,300 | 24,500 |
| SOUTHEASTERN | 54,024 | 54,650 | 56,300 | 58,400 | 58,550 | 56,550 |
| CARBON | 22,179 | 22,400 | 23,100 | 24,700 | 24,500 | 23,700 |
| EMERY | 11,451 | 11,600 | 12,100 | 13,000 | 13,100 | 12,400 |
| GRAND | 8,241 | 8,250 | 8,400 | 8,100 | 7,950 | 7,650 |
| SAN JUAN | 12,153 | 12,400 | 12,700 | 12,600 | 13,000 | 12,800 |

NOTE: THE REVISED POPULATION ESTIMATES FOR THE STATE AND COUNTIES, 1980-1983, WILL NOT AGREE WITH THE ESTIMATES PREVIOUSLY PUBLISHED IN THIS REPORT. THEY HAVE BEEN REVISED BASED ON MORE CURRENT INFORMATION. THESE ESTIMATES WERE MADE BY THE UTAH POPULATION ESTIMATES COMMITTEE FOR THE STATE'S OFFICE OF PLANNING AND BUDGET.

Utah's 29 counties are divided into 12 district and local health areas. The map in Figure 6 depicts these county groupings. Table 4 summarizes the number, rates and ratios of resident vital events, (i.e., live births, deaths, infant deaths, fetal deaths and induced abortions) by health district and county in Utah for 1984. In counties with more than 100 resident live births, Duchesne County had the highest crude birth rate, 30.1 live births per 1,000 population; Uintah was second, 29.5; San Juan and Utah were tied at third, 26.8; and Wasatch was fifth, 26.2. Although the birth rates increased between 1983 and 1984 in three of these counties, Uintah, San Juan and Wasatch, the rates decreased in two, Duchesne and Utah. Tooele with 537 resident live births and Morgan with 104, had the lowest birth rates in the state, 19.0 and 19.4, respectively.

More than three-quarters of Utah's population live in the counties along the Wasatch Front (Davis, Salt Lake, Utah and Weber) within a 50-mile radius of Salt Lake City. Although the Wasatch Front contains more than 1.2 million people, Utah basically is a rural state. In fact, Popper has suggested that some states, including Utah, continue to have the characteristics of the frontier territories of the late 1800s.[1]

Table 5 and Figure 7 show the counties categorized according to Popper's definitions: (1) "frontier" counties with less than two persons per square mile; and (2) "borderland" counties with from two to less than six persons per square mile. We have extended his definitions as follows, "rural" counties with six to less than 100 persons per square mile; and "urban" counties with 100 or more persons per square mile.

This categorization, based on population density, has implications for the quality of health care available and health outcomes, e.g., infant and fetal mortality, low-weight births and total mortality between the less populated frontier areas to the more densely populated urban areas.

Between 1983 and 1984, three counties, Millard, Piute and Beaver, have increased their population densities from 1.7, 1.9 and 1.9 respectively to 2.0 persons per square mile, and are now defined as borderland rather than frontier counties.

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[1]Popper, Frank J., "The Strange Case of the Contemporary American Frontier." Working papers in planning, City and Regional Planning Department, Cornell University, Ithaca, New York, September 1984.

FIGURE 6
LOCAL HEALTH DISTRICTS: UTAH, 1984

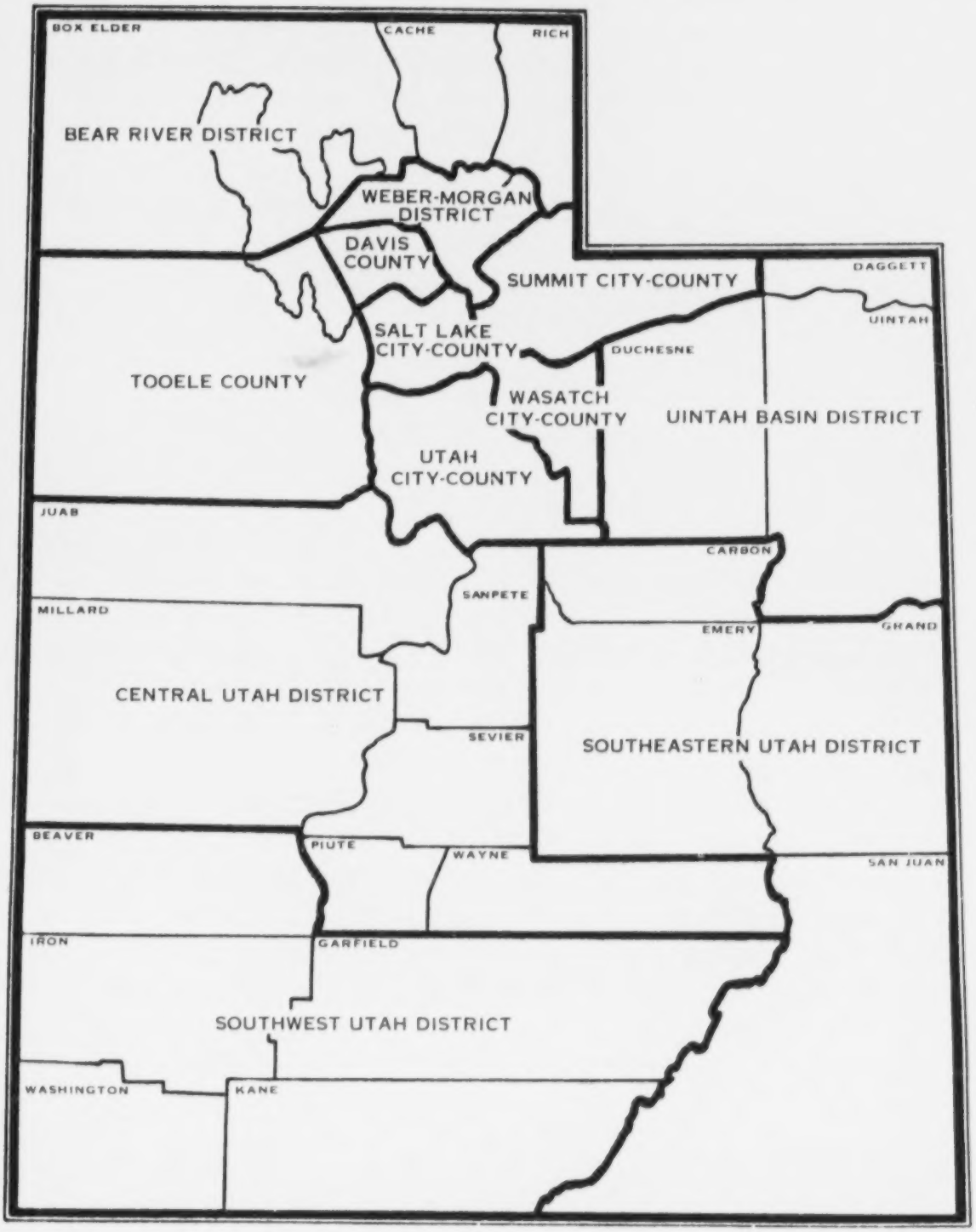


TABLE 4

STATISTICAL SUMMARY, ESTIMATED MIDYEAR POPULATION, LIVE BIRTHS, DEATHS, INFANT DEATHS, FETAL DEATHS AND INDUCED ABORTIONS BY LOCAL HEALTH DISTRICT AND COUNTY OF RESIDENCE: UTAH, 1984

| LOCAL HEALTH DISTRICT AND COUNTY | ESTIMATED MIDYEAR POPULATION | LIVE BIRTHS | | DEATHS | | INFANT DEATHS | | FETAL DEATHS | | INDUCED ABORTIONS | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATIO | NUMBER | RATIO |
| TOTAL | 1,623,000 | 38,286 | 23.6 | 8,944 | 5.5 | 350 | 9.1 | 263 | 6.9 | 3,880 | 101.3 |
| BEAR RIVER | 103,550 | 2,572 | 24.8 | 583 | 5.6 | 26 | 10.1 | 24 | 9.3 | 171 | 66.5 |
| BOX ELDER | 35,800 | 869 | 24.3 | 228 | 6.4 | 9 | 10.4 | 8 | 9.2 | 34 | 39.1 |
| CACHE | 65,600 | 1,647 | 25.1 | 339 | 5.2 | 17 | 10.3 | 16 | 9.7 | 133 | 80.8 |
| RICH | 2,150 | 56 | 26.0 | 16 | 7.4 | — | — | — | — | 4 | — |
| WEBER-MORGAN | 160,350 | 3,408 | 21.3 | 1,181 | 7.4 | 37 | 11.2 | 34 | 10.0 | 415 | 124.4 |
| MORGAN | 5,350 | 104 | 19.4 | 26 | 4.9 | — | — | 1 | — | 4 | — |
| WEBER | 155,000 | 3,304 | 21.3 | 1,155 | 7.5 | 37 | 11.2 | 33 | 10.0 | 411 | 124.4 |
| DAVIS | 166,000 | 3,727 | 22.5 | 618 | 3.7 | 28 | 7.5 | 23 | 6.2 | 310 | 83.2 |
| SALT LAKE | 678,000 | 15,640 | 23.1 | 3,786 | 5.6 | 147 | 9.4 | 104 | 6.6 | 2,447 | 156.5 |
| TOOELE | 28,200 | 537 | 19.0 | 152 | 5.4 | 4 | — | 2 | — | 62 | 115.5 |
| SUMMIT | 12,200 | 257 | 21.1 | 61 | 5.0 | 1 | — | 1 | — | 70 | 272.4 |
| UTAH | 247,000 | 6,627 | 26.8 | 1,094 | 4.4 | 61 | 9.2 | 33 | 5.0 | 184 | 27.8 |
| WASATCH | 9,200 | 241 | 26.2 | 58 | 6.3 | — | — | 2 | — | 14 | 58.1 |
| CENTRAL UTAH | 56,400 | 1,308 | 23.2 | 416 | 7.4 | 13 | 9.9 | 15 | 11.5 | 45 | 34.4 |
| JUAB | 6,150 | 151 | 24.6 | 49 | 8.0 | -- | -- | 2 | -- | 7 | 46.4 |
| MILLARD | 13,500 | 349 | 25.9 | 73 | 5.4 | 2 | -- | 5 | -- | 15 | 43.0 |
| PIUTE | 1,500 | 29 | 19.3 | 12 | 8.0 | -- | -- | -- | -- | 1 | -- |
| SANPETE | 17,000 | 377 | 22.2 | 138 | 8.1 | 3 | -- | 6 | -- | 10 | 26.5 |
| SEVIER | 16,100 | 357 | 22.2 | 129 | 8.0 | 8 | 22.4 | 2 | -- | 8 | 22.4 |
| WAYNE | 2,150 | 45 | 20.9 | 15 | 7.0 | -- | -- | -- | -- | 4 | -- |
| SOUTHWEST | 65,500 | 1,530 | 23.4 | 410 | 6.3 | 8 | 5.2 | 12 | 7.8 | 15 | 9.8 |
| BEAVER | 5,150 | 111 | 21.6 | 52 | 10.1 | -- | -- | 2 | -- | 2 | -- |
| GARFIELD | 3,950 | 96 | 24.3 | 29 | 7.3 | -- | -- | 1 | -- | 3 | -- |
| IRON | 19,300 | 464 | 24.0 | 86 | 4.5 | 4 | -- | 1 | -- | 5 | -- |
| KANE | 4,500 | 89 | 19.8 | 23 | 5.1 | 1 | -- | 1 | -- | -- | -- |
| WASHINGTON | 32,600 | 770 | 23.6 | 220 | 6.7 | 3 | -- | 7 | 9.1 | 5 | -- |
| UINTAH BASIN | 40,050 | 1,190 | 29.7 | 226 | 5.6 | 9 | 7.6 | 5 | — | 82 | 68.9 |
| DAGGETT | 750 | 22 | 29.3 | 6 | -- | — | -- | -- | -- | -- | — |
| DUCHESNE | 14,800 | 446 | 30.1 | 83 | 5.6 | 4 | -- | 2 | — | 25 | 56.1 |
| UINTAH | 24,500 | 722 | 29.5 | 137 | 5.6 | 5 | -- | 3 | -- | 57 | 78.9 |
| SOUTHEASTERN | 56,550 | 1,249 | 22.1 | 359 | 6.3 | 16 | 12.8 | 8 | 6.4 | 63 | 50.4 |
| CARBON | 23,700 | 462 | 19.5 | 179 | 7.6 | 8 | 17.3 | 2 | -- | 38 | 82.3 |
| EMERY | 12,400 | 288 | 23.2 | 80 | 6.5 | 3 | -- | 2 | -- | 8 | 27.8 |
| GRAND | 7,650 | 156 | 20.4 | 54 | 7.1 | 3 | -- | 1 | -- | 9 | 57.7 |
| SAN JUAN | 12,800 | 343 | 26.8 | 46 | 3.6 | 2 | -- | 3 | -- | 8 | 23.3 |

NOTE: THE RATES FOR LIVE BIRTHS AND DEATHS ARE BASED ON THE NUMBER PER 1,000 POPULATION, WHILE THE RATES FOR INFANT DEATHS ARE PER 1,000 LIVE BIRTHS. THE RATIOS FOR INDUCED ABORTIONS AND FETAL DEATHS ARE BASED ON THE NUMBER PER 1,000 LIVE BIRTHS. RATES AND/OR RATIOS ARE NOT COMPUTED FOR FEWER THAN SEVEN EVENTS.

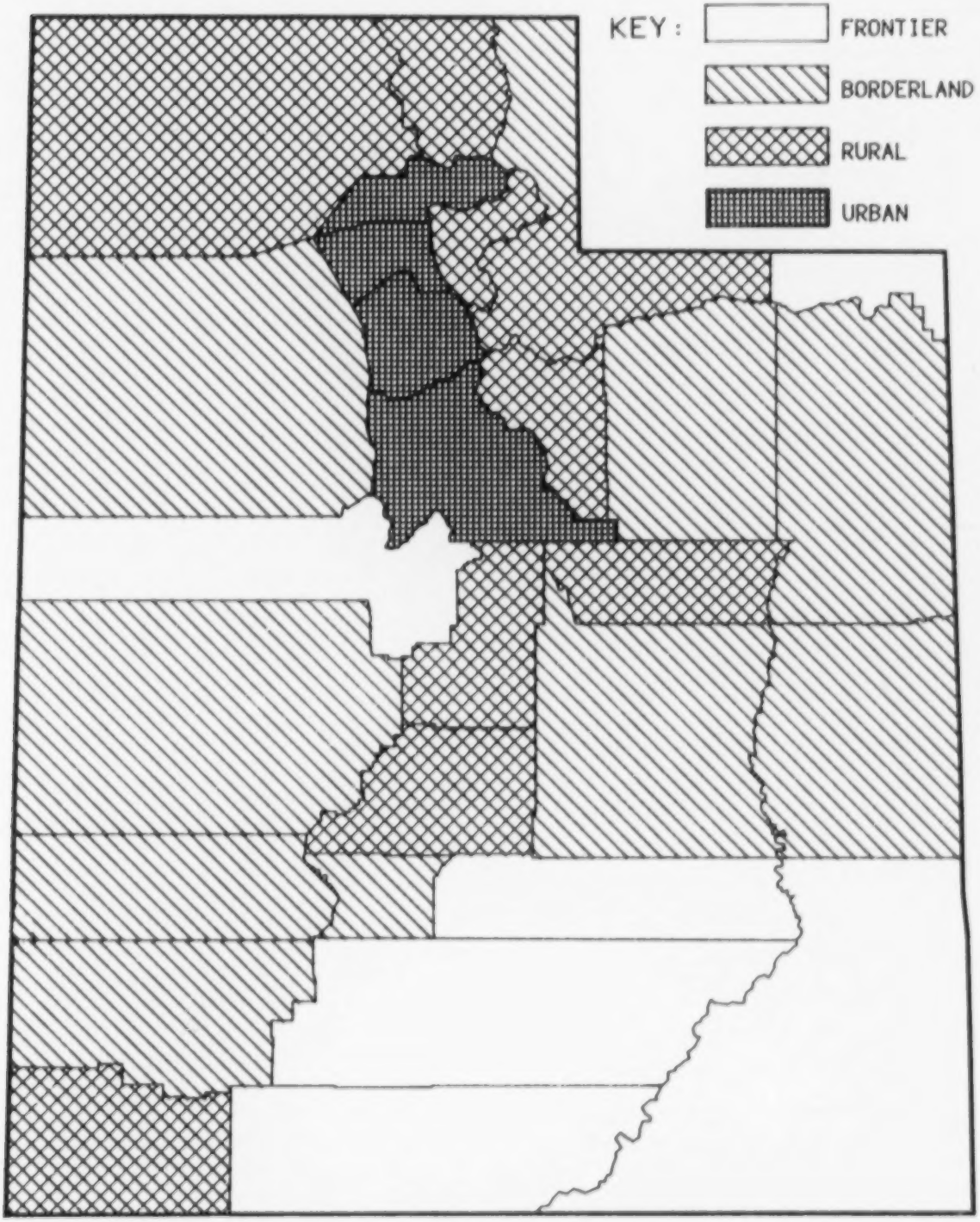
TABLE 5

POPULATION DENSITY BY LAND AREAS (FRONTIER, BORDERLAND, RURAL AND URBAN) AND COUNTIES: UTAH, 1984

| LAND AREA AND COUNTY | LAND AREA (SQ. MI.) | ESTIMATED POPULATION 7/1/84 | POPULATION PER SQ. MI. |
|---|---|---|---|
| TOTAL | 82,076 | 1,623,000 | 19.8 |
| FRONTIER | 23,327 | 30,300 | 1.3 |
| GARFIELD | 5,148 | 3,950 | 0.8 |
| WAYNE | 2,461 | 2,150 | 0.9 |
| DAGGETT | 699 | 750 | 1.1 |
| KANE | 3,898 | 4,500 | 1.2 |
| SAN JUAN | 7,725 | 12,800 | 1.7 |
| JUAB | 3,396 | 6,150 | 1.8 |
| BORDERLAND | 37,269 | 129,150 | 3.5 |
| PIUTE | 759 | 1,500 | 2.0 |
| MILLARD | 6,818 | 13,500 | 2.0 |
| BEAVER | 2,586 | 5,150 | 2.0 |
| GRAND | 3,689 | 7,650 | 2.1 |
| RICH | 1,034 | 2,150 | 2.1 |
| EMERY | 4,449 | 12,400 | 2.8 |
| TOOELE | 6,919 | 28,200 | 4.1 |
| DUCHESNE | 3,234 | 14,800 | 4.6 |
| UINTAH | 4,479 | 24,500 | 5.5 |
| IRON | 3,302 | 19,300 | 5.8 |
| RURAL | 17,841 | 217,550 | 12.2 |
| BOX ELDER | 5,614 | 35,800 | 6.4 |
| SUMMIT | 1,865 | 12,200 | 6.5 |
| WASATCH | 1,191 | 9,200 | 7.7 |
| SEVIER | 1,910 | 16,100 | 8.4 |
| MORGAN | 603 | 5,350 | 8.9 |
| SANPETE | 1,586 | 17,000 | 10.7 |
| WASHINGTON | 2,422 | 32,600 | 13.5 |
| CARBON | 1,479 | 23,700 | 16.0 |
| CACHE | 1,171 | 65,600 | 56.0 |
| URBAN | 3,639 | 1,246,000 | 342.4 |
| UTAH | 2,018 | 247,000 | 122.4 |
| WEBER | 566 | 155,000 | 273.9 |
| DAVIS | 299 | 166,000 | 555.2 |
| SALT LAKE | 756 | 678,000 | 896.8 |

FIGURE 7

LAND AREAS, FRONTIER, BORDERLAND,
RURAL AND URBAN: UTAH, 1984



The results of these analyses, Tables 6 through 8, are equivocal. Except for the abortion ratio which increases with population density, there does not appear to be a linear relationship between any of the other variables and the four land areas, frontier, borderland, rural and urban.

The birth rates appear to be in linear sequence for the land areas, from the high, frontier of 24.6 births per 1,000 population, to the low for the urban area, except that the rural rate, 23.4, is slightly lower than the urban's, 23.5, Table 6.

The urban area had the lowest mortality rate, 5.3 deaths per thousand population. The mortality rates for the frontier, borderland and rural areas followed in that order, but all were higher than the urban's rate, Table 6. Compared with 1983, the urban area had the lowest mortality rates for both years, with the rate in 1984, 5.3 per thousand population, almost two percent higher than the previous year's, 5.2.

Table 7 summarizes the results for infant mortality which includes neonatal and postneonatal mortality. The rural area had the highest infant mortality rate, 9.6 per 1,000 live births, compared with the urban area, second highest, 9.3, and the borderland area, the lowest, 7.9. The number of infant deaths in the three areas other than the urban are relatively small and are subject to variation from year to year. In 1983, the borderland counties had the highest rate, followed by the urban, frontier and rural counties.

Table 8 contains data for several pregnancy outcome variables. The borderland counties had the lowest fetal mortality ratio, 5.7 per 1,000 live births, and was followed by the urban area, 6.6, and the rural area, 8.9. The frontier counties, with a ratio of 9.4 fetal deaths per 1,000 live births, was the highest of any of these land areas. Again, in 1983, the order of the rates were reversed for these areas.

The lowest percentage of low weight births, less than 2,500 grams, occurred in the frontier area, 5.2 per 100 live births; while the highest were in the borderland and rural areas, 5.7. The urban area was the third highest with 5.6 low weight births per 100 live births.

Although the rural counties had the lowest rate of out-of-wedlock births, 46.4 per thousand live births, the highest and second highest were the frontier and borderland areas with 108.6 and 81.7, respectively. The urban area with a rate of 81.3, was only slightly lower than the borderland, but had the lowest rate of out-of-wedlock births of the four land areas.

TABLE 6

POPULATION, LIVE BIRTHS AND DEATHS BY LAND AREAS
RESIDENTS: UTAH, 1984

| LAND AREAS | ESTIMATED POPULATION 7/1/84 | LIVE BIRTHS NUMBER | LIVE BIRTHS RATE | DEATHS NUMBER | DEATHS RATE |
|---|---|---|---|---|---|
| TOTAL | 1,623,000 | 38,286 | 23.6 | 8,944 | 5.5 |
| FRONTIER | 30,300 | 746 | 24.6 | 168 | 5.5 |
| BORDERLAND | 129,150 | 3,158 | 24.5 | 745 | 5.8 |
| RURAL | 217,550 | 5,084 | 23.4 | 1,378 | 6.3 |
| URBAN | 1,246,000 | 29,298 | 23.5 | 6,653 | 5.3 |

NOTE: RATES ARE PER 1,000 POPULATION.

TABLE 7

INFANT MORTALITY, TOTAL, NEONATAL AND POSTNEONATAL,
BY LAND AREAS, RESIDENTS: UTAH, 1984

| LAND AREAS | INFANT MORTALITY TOTAL NUMBER | TOTAL RATE | NEONATAL MORTALITY NUMBER | NEONATAL MORTALITY RATE | POSTNEONATAL MORTALITY NUMBER | POSTNEONATAL MORTALITY RATE |
|---|---|---|---|---|---|---|
| TOTAL | 350 | 9.1 | 212 | 5.5 | 138 | 3.6 |
| FRONTIER | 3 | -- | 2 | -- | 1 | -- |
| BORDERLAND | 25 | 7.9 | 13 | 4.1 | 12 | 3.8 |
| RURAL | 49 | 9.6 | 33 | 6.5 | 16 | 3.1 |
| URBAN | 273 | 9.3 | 164 | 5.6 | 109 | 3.7 |

NOTE: RATES ARE PER 1,000 LIVE BIRTHS, BUT ARE NOT CALCULATED FOR LESS THAN SEVEN EVENTS.

TABLE 8

FETAL MORTALITY, LOW WEIGHT BIRTHS, OUT-OF-WEDLOCK BIRTHS AND
ABORTIONS BY LAND AREAS, RESIDENTS: UTAH, 1984

| LAND AREAS | FETAL MORTALITY NUMBER | FETAL MORTALITY RATIO | LOW WEIGHT BIRTHS <2,500 GRAMS NUMBER | LOW WEIGHT BIRTHS <2,500 GRAMS PERCENT | OUT-OF-WEDLOCK NUMBER | OUT-OF-WEDLOCK RATE | ABORTIONS NUMBER | ABORTIONS RATIO |
|---|---|---|---|---|---|---|---|---|
| TOTAL | 263 | 6.9 | 2,136 | 5.6 | 2,958 | 77.3 | 3,878 | 101.3 |
| FRONTIER | 7 | 9.4 | 39 | 5.2 | 81 | 108.6 | 22 | 29.5 |
| BORDERLAND | 18 | 5.7 | 180 | 5.7 | 258 | 81.7 | 188 | 59.5 |
| RURAL | 45 | 8.9 | 291 | 5.7 | 236 | 46.4 | 316 | 62.2 |
| URBAN | 193 | 6.6 | 1,626 | 5.6 | 2,383 | 81.3 | 3,352 | 114.4 |

NOTE: RATES AND RATIOS ARE PER 1,000 LIVE BIRTHS.

The lowest abortion ratio was in the frontier area, 29.5 per thousand live births, followed by the borderland area, 59.5, the rural area, 62.2 and the highest, the urban area, 114.4. Compared to 1983, the land areas were virtually in the same order in 1984; however, all of these rates were higher in 1984.

# BIRTHS

## BIRTH SUMMARY

In Utah, during the 15 year period, 1970 to 1984, the fertility rate declined from 117.4 to 104.5 per 1,000 females 15-44 years of age. The rate has declined steadily since 1979 and decreased by five percent between 1983 and 1984, Table 9. The provisional fertility rate nationally was 66.0 in 1984, up almost one percent from 65.4 in 1983.

Of the 39,390 births occurring in Utah in 1984, over 96 percent, 38,010, were to residents of the State, Table 10. Washington County had the largest number of non-resident live births, 309, while Salt Lake was a close second with 291 and Weber County had the third highest number, 237.

Kane County had the highest percentage of birth occurrences by non-residents, 34 percent, while Washington and San Juan counties were second and third with 27 and 25 percent respectively. For every ten births occurring in Kane County, more than three were to residents of other states.

Over 99 percent of Utah's resident births in 1984 occurred within the state. San Juan County with 119 resident live births occurring out-of-state had the largest number of these events. For every 100 birth to residents of San Juan County, almost 35 occurred outside of the state of Utah. Besides Daggett County, with only 22 resident live births, Rich County, with one in six of its 56 births occurring beyond the borders of the state was the only other county with ten or more percent of its residents delivering out-of-state.

In 1984, 19,703 males and 18,583 females were born to Utah residents. This gave the State a sex ratio of 106.0 males per 100 females born during the year, Table 11. Traditionally more male than female infants are born each year, with the ratio varying between 102.8 to 106.3 in Utah during the past 25 years. The ratio of 106.3 which occurred in 1976 and again in 1983, was the highest it's been in Utah since 1960. The sex ratio nationally is more stable, due to the larger number of births, and has varied between 104.7 to 105.5 during this period. In 1984, it was 105.0.

Utah continues to have a lower percentage of low birth weight infants, less than 2,500 grams, than nationally, Table 12. For each year, 1982 through 1984, the overall percentage for low birth weight infants in Utah, 5.6 percent, was over 17 percent lower than nationally, 6.8 percent, in 1982 and 1983 and 16 percent lower in 1984.

TABLE 9

LIVE BIRTHS, POPULATION AND FERTILITY RATES, ALL RACES, RESIDENT FEMALES 15-44 YEARS OF AGE, FOR SELECTED YEARS: UTAH AND UNITED STATES, 1950-1984

| | UTAH | | FERTILITY RATES | |
|---|---|---|---|---|
| YEAR | RESIDENT LIVE BIRTHS | FEMALES AGES 15-44 | UTAH | U.S.[1,2] |
| 1984 | 38,286 | 366,400 | 104.5 | 65.4 |
| 1983 | 39,441 | 359,100 | 109.8 | 65.8 |
| 1982 | 41,537 | 352,600 | 117.8 | 67.3 |
| 1981 | 41,286 | 346,200 | 119.3 | 67.4 |
| 1980 | 41,786 | 339,799 | 123.0 | 68.4 |
| 1979 | 41,078 | 330,596 | 124.3 | 67.2 |
| 1978 | 38,811 | 320,568 | 121.1 | 65.5 |
| 1977 | 37,956 | 309,987 | 122.4 | 66.8 |
| 1976 | 35,310 | 299,044 | 118.1 | 65.0 |
| 1975 | 31,667 | 287,924 | 110.0 | 66.0 |
| 1974 | 29,946 | 276,605 | 108.3 | 67.8 |
| 1973 | 27,978 | 265,157 | 105.5 | 68.8 |
| 1972 | 26,911 | 253,630 | 106.1 | 73.1 |
| 1971 | 27,552 | 241,851 | 113.9 | 81.6 |
| 1970 | 26,969 | 229,700 | 117.4 | 87.9 |
| 1965 | 22,261 | 204,485 | 108.9 | 96.3 |
| 1960 | 26,272 | 179,275 | 146.5 | 118.0 |
| 1955 | 24,602 | 165,653 | 148.5 | 118.3 |
| 1950 | 21,192 | 152,031 | 139.4 | 106.2 |

NOTE: FERTILITY RATES ARE PER 1,000 WOMEN 15-44 YEARS OF AGE. THE FERTILITY RATES FOR UTAH'S RESIDENT FEMALES, 1971-1979, WERE REVISED TO REFLECT THE CHANGE BETWEEN THE ESTIMATED AND ACTUAL POPULATIONS IN 1980; WHILE THE ESTIMATED POPULATIONS AND FERTILITY RATES, 1981-1983, HAVE BEEN REVISED SINCE PUBLICATION OF THE 1982 VITAL STATISTICS ANNUAL REPORT. THE NATIONAL FERTILITY RATES FOR 1950 AND 1955 WERE ADJUSTED FOR UNDER-REGISTRATION, REF. 2 BELOW.

[1]1983-1984--"ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 33, NO. 13, SEPT. 26, 1985, DHHS PUB. NO. (PHS) 85-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD.

[2]1950-1984--"ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 35, NO. 4, SUPPL., DHHS PUB. NO. (PHS) 85-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD, JULY 18, 1986.

TABLE 10

LIVE BIRTHS TO RESIDENTS AND IN-STATE OCCURRENCES: UTAH, 1984

| DISTRICT AND COUNTY | BIRTHS TO RESIDENTS | | | UTAH BIRTH OCCURRENCES | | |
|---|---|---|---|---|---|---|
| | TOTAL TO RESIDENTS | OCCURRENCE IN UTAH | OCCURRENCE OUT OF UTAH | TOTAL OCCURRENCES | MOTHER A UTAH RESIDENT | MOTHER NOT A UTAH RESIDENT |
| TOTAL | 38,286 | 38,010 | 276 | 39,390 | 38,010 | 1,380 |
| BEAR RIVER | 2,572 | 2,542 | 30 | 2,594 | 2,344 | 250 |
| BOX ELDER | 869 | 863 | 6 | 620 | 600 | 20 |
| CACHE | 1,647 | 1,633 | 14 | 1,974 | 1,744 | 230 |
| RICH | 56 | 46 | 10 | -- | -- | -- |
| WEBER-MORGAN | 3,408 | 3,401 | 7 | 4,692 | 4,455 | 237 |
| MORGAN | 104 | 104 | -- | -- | -- | -- |
| WEBER | 3,304 | 3,297 | 7 | 4,692 | 4,455 | 237 |
| DAVIS | 3,727 | 3,720 | 7 | 2,550 | 2,521 | 29 |
| SALT LAKE | 15,640 | 15,606 | 34 | 16,975 | 16,684 | 291 |
| TOOELE | 537 | 532 | 5 | 255 | 251 | 4 |
| SUMMIT | 257 | 257 | -- | 8 | 6 | 2 |
| UTAH | 6,627 | 6,595 | 32 | 6,974 | 6,887 | 87 |
| WASATCH | 241 | 240 | 1 | 239 | 233 | 6 |
| CENTRAL UTAH | 1,308 | 1,304 | 4 | 1,029 | 1,022 | 7 |
| JUAB | 151 | 151 | -- | 126 | 126 | - |
| MILLARD | 349 | 348 | 1 | 237 | 234 | 3 |
| PIUTE | 29 | 29 | -- | -- | -- | - |
| SANPETE | 377 | 376 | 1 | 347 | 345 | 2 |
| SEVIER | 357 | 356 | 1 | 319 | 317 | 2 |
| WAYNE | 45 | 44 | 1 | -- | -- | - |
| SOUTHWEST | 1,530 | 1,521 | 9 | 1,893 | 1,532 | 361 |
| BEAVER | 111 | 111 | -- | 127 | 124 | 3 |
| GARFIELD | 96 | 94 | 2 | 106 | 106 | - |
| IRON | 464 | 460 | 4 | 439 | 421 | 18 |
| KANE | 89 | 88 | 1 | 90 | 59 | 31 |
| WASHINGTON | 770 | 768 | 2 | 1,131 | 822 | 309 |
| UINTAH BASIN | 1,190 | 1,178 | 12 | 1,064 | 1,040 | 24 |
| DAGGETT | 22 | 17 | 5 | -- | -- | -- |
| DUCHESNE | 446 | 445 | 1 | 563 | 558 | 5 |
| UINTAH | 722 | 716 | 6 | 501 | 482 | 19 |
| SOUTHEASTERN | 1,249 | 1,114 | 135 | 1,117 | 1,035 | 82 |
| CARBON | 462 | 458 | 4 | 662 | 656 | 6 |
| EMERY | 288 | 285 | 3 | 4 | 4 | -- |
| GRAND | 156 | 147 | 9 | 171 | 166 | 5 |
| SAN JUAN | 343 | 224 | 119 | 280 | 209 | 71 |

TABLE 11

SEX RATIO, NUMBER OF MALES PER 100 FEMALE LIVE BIRTHS
UTAH AND UNITED STATES, 1960-1984

| | LIVE BIRTH SEX RATIO | |
|---|---|---|
| YEAR | UTAH RESIDENTS | U.S. RESIDENTS[1] |
| 1984 | 106.0 | 105.0 |
| 1983 | 106.3 | 105.2 |
| 1982 | 105.0 | 105.1 |
| 1981 | 105.4 | 105.2 |
| 1980 | 105.5 | 105.3 |
| 1979 | 105.8 | 105.2 |
| 1978 | 105.1 | 105.3 |
| 1977 | 105.6 | 105.3 |
| 1976 | 106.3 | 105.3 |
| 1975 | 104.5 | 105.4 |
| 1974 | 103.6 | 105.5 |
| 1973 | 104.6 | 105.2 |
| 1972 | 103.1 | 105.1 |
| 1971 | 105.0 | 105.2 |
| 1970 | 106.2 | 105.5 |
| 1969 | 105.1 | 105.3 |
| 1968 | 104.9 | 105.3 |
| 1967 | 105.9 | 105.0 |
| 1966 | 105.9 | 104.9 |
| 1965 | 105.7 | 105.1 |
| 1964 | 105.2 | 104.7 |
| 1963 | 102.8 | 105.3 |
| 1962 | 104.2 | 104.8 |
| 1961 | 104.9 | 105.0 |
| 1960 | 105.1 | 104.9 |

[1] "ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 35, NO. 4, SUPP. DHHS PUB. NO. (PHS) 86-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD, JULY 18, 1986.

TABLE 12

LOW BIRTH WEIGHT PERCENTAGE BY RACE, LESS THAN 2,500 GRAMS
UTAH AND UNITED STATES, 1970-1984

| | PERCENTAGE BIRTH WEIGHT LESS THAN 2,500 GRAMS[1] | | | | | | |
|---|---|---|---|---|---|---|---|
| | UTAH | | | | UNITED STATES[2] | | |
| YEAR | TOTAL | WHITE | BLACK | ALL OTHER | TOTAL | WHITE | BLACK |
| 1984 | 5.6 | 5.4 | 10.1 | 8.5 | 6.7 | 5.6 | 12.4 |
| 1983 | 5.6 | 5.5 | 10.3 | 6.5 | 6.8 | 5.7 | 12.6 |
| 1982 | 5.6 | 5.5 | 11.4 | 6.8 | 6.8 | 5.6 | 11.2 |
| 1981 | 5.4 | 5.4 | 8.7 | 5.8 | 6.8 | 5.7 | 11.4 |
| 1980 | 5.3 | 5.2 | 9.6 | 5.5 | 6.8 | 5.7 | 12.5 |
| 1979 | 5.6 | 5.5 | 11.2 | 5.9 | 6.9 | 5.8 | 12.6 |
| 1978 | 5.6 | 5.6 | 7.3 | 5.4 | 7.1 | 5.9 | 12.9 |
| 1977 | 5.2 | 5.2 | 13.3 | 5.6 | 7.1 | 5.9 | 12.8 |
| 1976 | 5.4 | 5.3 | 14.0 | 6.1 | 7.3 | 6.1 | 13.0 |
| 1975 | 5.3 | 5.3 | 13.8 | 5.6 | 7.4 | 6.3 | 13.1 |
| 1974 | 5.3 | 5.2 | 17.9 | 6.4 | 7.4 | 6.3 | 13.1 |
| 1973 | 5.5 | 5.5 | 14.7 | 4.8 | 7.6 | 6.4 | 13.3 |
| 1972 | 6.0 | 6.0 | 11.9 | 7.0 | 7.7 | 6.5 | 13.6 |
| 1971 | 6.2 | 6.1 | 9.4 | 8.3 | 7.7 | 6.6 | 13.4 |
| 1970 | 6.5 | 6.5 | 12.9 | 8.3 | 7.9 | 6.8 | 13.9 |

[1]LOW BIRTH WEIGHT IS NOW DEFINED, EFFECTIVE JANUARY 1, 1979, AS "LESS THAN 2,500 GRAMS" (OR 5 POUNDS 8 OUNCES). THIS DEFINITION WAS CHANGED IN THE NINTH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES (ICD-9), 1978. PRIOR TO THIS CHANGE, LOW BIRTH WEIGHT WAS DEFINED AS "2,500 GRAMS OR LESS."

[2]"ADVANCE REPORT OF FINAL NATALITY STATISTICS, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 35, NO. 4, SUPP. DHHS PUB. NO. (PHS) 86-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD, JULY 18, 1986.

TABLE 13

OUT-OF-WEDLOCK BIRTHS BY AGE OF WOMAN, RESIDENTS: UTAH, 1970-1984

| YEAR | TOTAL | AGE OF WOMAN | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45 + OVER | UNKNOWN |
| 1984 | 2,958 | 19 | 1,093 | 1,056 | 505 | 200 | 70 | 14 | 1 | -- |
| 1983 | 2,962 | 22 | 1,120 | 1,077 | 464 | 196 | 68 | 15 | -- | -- |
| 1982 | 2,899 | 27 | 1,150 | 1,046 | 433 | 163 | 70 | 10 | -- | -- |
| 1981 | 2,694 | 29 | 1,094 | 1,005 | 385 | 136 | 36 | 7 | 1 | 1 |
| 1980 | 2,605 | 28 | 1,163 | 894 | 344 | 128 | 42 | 5 | -- | 1 |
| 1979 | 2,316 | 18 | 1,061 | 784 | 295 | 116 | 35 | 5 | 1 | 1 |
| 1978 | 2,160 | 28 | 997 | 732 | 274 | 89 | 30 | 9 | 1 | -- |
| 1977 | 1,806 | 30 | 880 | 584 | 211 | 73 | 22 | 2 | 1 | 3 |
| 1976 | 1,493 | 20 | 735 | 479 | 168 | 65 | 21 | 4 | -- | 1 |
| 1975 | 1,321 | 32 | 642 | 439 | 136 | 48 | 18 | 3 | -- | 3 |
| 1974 | 1,138 | 16 | 564 | 380 | 114 | 40 | 18 | 3 | -- | 3 |
| 1973 | 1,216 | 23 | 638 | 381 | 112 | 40 | 15 | 6 | -- | 1 |
| 1972 | 1,136 | 23 | 574 | 379 | 83 | 42 | 26 | 5 | 2 | 2 |
| 1971 | 1,058 | 11 | 500 | 382 | 105 | 38 | 19 | 3 | -- | -- |
| 1970 | 1,215 | 14 | 588 | 441 | 100 | 40 | 20 | 5 | -- | 7 |

TABLE 14

OUT-OF-WEDLOCK BIRTHS PER 1,000 LIVE BIRTHS BY AGE OF WOMAN
RESIDENTS: UTAH, 1970-1984

| YEAR | TOTAL | AGE OF WOMAN | | | | | |
|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35+ |
| 1984 | 77.3 | 904.8 | 330.7 | 82.6 | 40.8 | 29.0 | 29.5 |
| 1983 | 75.1 | 666.7 | 308.5 | 80.3 | 37.1 | 28.1 | 28.7 |
| 1982 | 69.8 | 843.8 | 273.0 | 71.0 | 33.7 | 23.8 | 27.9 |
| 1981 | 65.3 | 852.9 | 249.0 | 67.2 | 30.7 | 20.2 | 16.7 |
| 1980 | 62.3 | 777.8 | 255.0 | 57.9 | 27.6 | 19.5 | 17.3 |
| 1979 | 56.4 | 642.9 | 233.5 | 51.8 | 23.8 | 18.3 | 15.6 |
| 1978 | 55.7 | 717.9 | 227.8 | 50.8 | 23.7 | 14.9 | 16.5 |
| 1977 | 47.6 | 857.1 | 207.9 | 40.7 | 18.4 | 12.9 | 11.4 |
| 1976 | 42.3 | 689.7 | 188.4 | 35.6 | 15.5 | 13.0 | 12.2 |
| 1975 | 41.7 | 780.5 | 171.8 | 35.9 | 14.4 | 11.0 | 11.6 |
| 1974 | 38.0 | 666.7 | 156.7 | 32.2 | 13.0 | 9.9 | 12.4 |
| 1973 | 43.5 | 766.7 | 178.4 | 35.4 | 13.7 | 10.8 | 11.9 |
| 1972 | 42.2 | 821.4 | 164.9 | 36.2 | 10.9 | 12.1 | 18.2 |
| 1971 | 38.4 | 611.1 | 156.3 | 34.1 | 13.9 | 10.6 | 11.8 |
| 1970 | 45.0 | 736.8 | 176.3 | 41.0 | 13.4 | 11.4 | 13.4 |

Between 1970 and 1984, the percentage of low birth weight infants in Utah decreased by almost 14 percent, from 6.5 to 5.6 percent. Nationally, the decrease was about 15 percent between 1970 and 1984.

Whites, both in Utah and nationally, continue to have a smaller percentage of births that are low birth weight than Blacks. The difference in Utah in 1984 was Whites, 5.4 percent, and Blacks, 10.1 percent. In Utah and nationally, the percentages of low birth weight infants have decreased appreciably for both Whites and Blacks between 1970 and 1984. For Whites in Utah, the percentage decrease has been almost 17 percent, while for Blacks the percentage decrease was almost 22 percent. Nationally, these decreases were 18 percent for Whites and 11 percent for Blacks between 1970 and 1984.

Out-of-wedlock resident births by age of woman for the period 1970-1984 are summarized in Table 13. While the total number of resident live births decreased three percent between 1983 and 1984, out-of-wedlock births in Utah decreased only marginally, by one-tenth of one percent. In 1984, 7.7 percent of all resident births in Utah were born out-of-wedlock. Nationally, in 1984, 21.0[a] percent of the births were out-of-wedlock. This is an increase of 3.4 percent compared with the percent of births out-of-wedlock in 1983, 20.3.

The rate of age-specific out-of-wedlock births (out-of-wedlock births to females of a specific age group divided by the total number of births to females in that age group times 1,000) is summarized in Table 14. This table shows that for every 1,000 live births to teenagers aged 15-19 in 1984, approximately 331 were born to unmarried teenage females. Since 1970, this rate has almost doubled, from 176.3 to 330.7.

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[a]"Advance Report of Final Natality Statistics, 1984," Monthly Vital Statistics Report, Vol. 35, No. 4, Supp. DHHS Pub. No. (PHS) 86-1120, National Center for Health Statistics, Hyattsville, MD, July 18, 1986.

# DEATHS

## DEATH SUMMARY

There were 8,944 Utah residents who died in 1984, an increase of more than five percent from the 8,484 in 1983. The mortality rate increased by almost four percent, from 5.3 to 5.5 deaths per 1,000 population in 1984. The provisional mortality rate nationally was 8.7 deaths per 1,000 persons.

Table 15, summarizes the 15 leading causes of death in the United States and Utah in 1984. Although the rank order of the six leading causes are the same, the death rates are different. While the rates for the three leading causes of death in the United States are almost double those in Utah, the rates for the fourth leading cause "accidents and adverse effects" are comparable: Utah, 37.2, and the United States, 40.1 per 100,000 population. However, accidental deaths comprise almost 7 percent of the deaths in Utah, but less than 5 percent nationally. The rates for heart disease, malignant neoplasms, and cerebrovascular diseases are all higher nationally than in Utah, 324.4 vs. 192.0; 191.6 vs. 95.3; and 65.6 vs. 41.8, respectively.

For all of the leading causes, the rates nationally are higher than in Utah except for suicide (Utah, 13.9, the seventh leading cause vs. U.S., 12.3, the eighth); and "certain conditions originating in the perinatal period" (Utah, 9.2, the ninth leading cause vs. U.S., 8.0, the thirteenth); and congenital anomalies (Utah, 8.1, the tenth leading cause vs. U.S., 5.6, the fifteenth).

The relatively low mortality rates in Utah can be explained, at least in part, by Utah's younger population. More than 60 percent of all deaths occur to persons over 65 years of age. Utah has a smaller percentage of older persons than nationally, and, as a consequence, has lower mortality rates.

The historical trend of selected causes of death in Utah is indicated in Tables 16 and 17. These tables show the numbers and cause-specific mortality rates per 100,000 population for the fifteen year period 1970-1984.

Expected years and working years of life lost by underlying cause of death are summarized in Table 18. There are significant differences in the leading causes for both expected and working years of life lost between males and females.

Heart disease and stroke is the leading cause of expected years of life lost for both males, 25.6 percent, and females, 27.8 percent. However, heart disease and stroke caused ten percent of working years of life lost by males

compared with only eight percent for females. The number one cause of working years of life lost for females was certain conditions originating in the perinatal period and SIDS, 20.5 percent. Motor vehicle accident fatalities was the number one cause of working years of life lost for males, 16.0 percent. While females lost 14.0 percent of working years to cancer, males lost less than nine percent to this disease. Males had almost three times the percentage than females of expected years lost and working years of life lost to non-motor vehicle accidents.

Females had higher percentages of working years lost due to certain conditions originating in the perinatal period and SIDS (20.5 percent) and congenital anomalies (12.3 percent) than males (15.2 and 8.0 percent). Although a small amount, 1.3 percent, of females' working years were lost to diabetes; males lost less than one percent.

There were 350 resident infant deaths in Utah during 1984, for an infant mortality rate of 9.1 deaths per 1,000 live births. This rate is about 14 percent lower than the rate of 10.6 nationally. Of these 350 infant deaths, 212 died during the neonatal period, from the time of birth through the first 27 days, for a rate of 5.5 per 1,000 live births. There were 138 postneonatal deaths, from 28 days to one year, for a rate of 3.6 per 1,000 live births in Utah.

Utah continues to have one of the lowest infant mortality rates in the United States. Table 19 summarizes Utah's infant mortality rate in various age groups since 1960. For a comparison with national rates since 1950, see Table 2.

Since 1978, the bureau has analyzed mortality for persons of Spanish origin. In 1984, a significantly smaller percentage of persons of Spanish origin, less than 28 percent, died of major cardiovascular disease than those of non-Spanish origin, almost 45 percent, also, a smaller percentage died of malignant neoplasms, 10.7 percent vs. 17.4 percent; however, persons of Spanish origin had higher percentages of deaths than all others in the state for: accidents, 12.1 vs. 6.7 percent; diabetes, 6.0 v.s 2.2 percent; homicide, 2.7 vs. 0.5 percent; suicide, 7.4 vs. 2.4 percent; and cirrhosis of the liver, 3.4 vs. 0.9 percent, Table 20. For most of the other leading causes of death, the percentage distributions for persons of Spanish origin and non-Spanish origin are similar.



TABLE 15

LEADING CAUSES OF DEATH: UNITED STATES AND UTAH, 1984

| | UNITED STATES[1] | | | UTAH | | |
|---|---|---|---|---|---|---|
| | RANK CAUSE | ICDA CODE | RATE PER 100,000 POPULATION | RANK CAUSE | NUMBER | RATE PER 100,000 POPULATION |
| | TOTAL | | 866.7 | TOTAL | 8,944 | 551.1 |
| 1. | DISEASES OF THE HEART | 390-398,402, 404-429 | 324.4 | 1. DISEASES OF THE HEART | 3,116 | 192.0 |
| 2. | MALIGNANT NEOPLASMS | 140-208 | 191.6 | 2. MALIGNANT NEOPLASMS | 1,546 | 95.3 |
| 3. | CEREBROVASCULAR DISEASES | 430-438 | 65.6 | 3. CEREBROVASCULAR DISEASES | 678 | 41.8 |
| 4. | ACCIDENTS AND ADVERSE EFFECTS | E800-E949 | 40.1 | 4. ACCIDENTS AND ADVERSE EFFECTS | 603 | 37.2 |
| 5. | CHRONIC OBSTRUCTIVE PULMONARY DISEASE & ALLIED CONDITIONS | 490-496 | 29.8 | 5. CHRONIC OBSTRUCTIVE PULMONARY DISEASE & ALLIED CONDITIONS | 309 | 19.0 |
| 6. | PNEUMONIA AND INFLUENZA | 480-487 | 25.0 | 6. PNEUMONIA AND INFLUENZA | 269 | 16.6 |
| 7. | DIABETES MELLITUS | 250 | 15.6 | 7. SUICIDE | 225 | 13.9 |
| 8. | SUICIDE | E950-E959 | 12.3 | 8. DIABETES MELLITUS | 204 | 12.6 |
| 9. | CHRONIC LIVER DISEASE AND CIRRHOSIS | 571 | 11.3 | 9. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 149 | 9.2 |
| 10. | ATHEROSCLEROSIS | 440 | 10.4 | 10. CONGENITAL ANOMALIES | 132 | 8.1 |
| 11. | NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS | 580-589 | 8.5 | 11. CHRONIC LIVER DISEASE AND CIRRHOSIS | 82 | 5.1 |
| 12. | HOMICIDE AND LEGAL INTERVENTION | E960-E978 | 8.3 | 12. ATHEROSCLEROSIS | 67 | 4.1 |
| 13. | CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 760-779 | 8.0 | 13. NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS | 75 | 4.6 |
| 14. | SEPTICEMIA | 038 | 6.4 | 14. HOMICIDE AND LEGAL INTERVENTION | 50 | 3.1 |
| 15. | CONGENITAL ANOMALIES | 740-759 | 5.6 | 15. SEPTICEMIA | 47 | 2.9 |
| | ALL OTHER CAUSES | -- | -- | ALL OTHER CAUSES | 1,392 | -- |

[1]"ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 33, NO. 13, SEPTEMBER 26, 1985, DHHS PUB. NO. (PHS) 85-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD.

TABLE 16

MORTALITY FOR SELECTED CAUSES OF DEATH, RESIDENTS: UTAH, 1970-1984

| CAUSE OF DEATH, INTERNATIONAL CLASSIFICATION OF DISEASES | DEATHS PER YEAR | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | EIGHTH REVISION | | | | | | | | | NINTH REVISION | | | | | |
| | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
| TOTAL, ALL CAUSES | 7,063 | 7,245 | 7,323 | 7,573 | 7,380 | 7,519 | 7,472 | 7,612 | 7,871 | 7,871 | 8,103 | 8,263 | 8,502 | 8,484 | 8,944 |
| SEPTICEMIA (038) | 10 | 21 | 23 | 21 | 23 | 29 | 22 | 35 | 34 | 31 | 31 | 25 | 57 | 60 | 47 |
| ALL OTHER (001-037, 039-139) | 46 | 53 | 46 | 51 | 39 | 39 | 41 | 37 | 36 | 20 | 36 | 29 | 22 | 38 | 46 |
| MALIGNANT NEOPLASMS (140-208) | 1,029 | 1,016 | 1,027 | 1,088 | 1,162 | 1,169 | 1,246 | 1,272 | 1,309 | 1,314 | 1,379 | 1,424 | 1,460 | 1,490 | 1,546 |
| DIABETES MELLITUS (250) | 160 | 183 | 173 | 158 | 157 | 152 | 150 | 172 | 167 | 176 | 170 | 159 | 184 | 186 | 204 |
| DISEASES OF HEART (390-398, 402, 404-429) | 2,236 | 2,448 | 2,485 | 2,463 | 2,438 | 2,479 | 2,501 | 2,557 | 2,658 | 2,800 | 2,870 | 2,940 | 2,954 | 2,919 | 3,116 |
| CEREBROVASCULAR DISEASE (430-438) | 662 | 734 | 713 | 793 | 783 | 725 | 675 | 671 | 676 | 628 | 647 | 631 | 652 | 634 | 678 |
| GENERAL ATHEROSCLEROSIS (440) | 108 | 98 | 104 | 122 | 120 | 93 | 123 | 104 | 105 | 81 | 102 | 89 | 81 | 94 | 67 |
| OTHER DISEASES OF CIRCULATORY SYSTEM (441-448) | 101 | 107 | 89 | 82 | 80 | 97 | 109 | 95 | 95 | 70 | 75 | 98 | 82 | 102 | 98 |
| PNEUMONIA AND INFLUENZA (480-487) | 198 | 192 | 201 | 224 | 222 | 271 | 259 | 224 | 261 | 232 | 262 | 211 | 232 | 249 | 269 |
| ASTHMA, BRONCHITIS AND EMPHYSEMA (490-493) | 147 | 126 | 108 | 127 | 119 | 133 | 111 | 118 | 102 | 107 | 90 | 96 | 90 | 90 | 96 |
| CHRONIC LIVER DISEASE AND CIRRHOSIS (571) | 102 | 97 | 106 | 121 | 96 | 126 | 100 | 121 | 112 | 143 | 101 | 104 | 110 | 99 | 82 |
| NEPHRITIS AND NEPHROSIS (580-589) | 32 | 29 | 35 | 27 | 28 | 38 | 31 | 18 | 22 | 60 | 71 | 77 | 72 | 78 | 75 |
| CONGENITAL ANOMALIES (740-759) | 124 | 107 | 107 | 114 | 104 | 137 | 131 | 135 | 162 | 135 | 143 | 139 | 169 | 121 | 132 |
| CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779) | 231 | 220 | 193 | 184 | 206 | 198 | 208 | 152 | 183 | 192 | 195 | 177 | 206 | 146 | 149 |
| SYMPTOMS, SENILITY AND ILL-DEFINED CONDITIONS (780-799) | 350 | 231 | 253 | 264 | 188 | 200 | 146 | 176 | 171 | 154 | 133 | 154 | 166 | 133 | 156 |
| MOTOR VEHICLE ACCIDENTS (E810-E825) | 326 | 330 | 388 | 370 | 275 | 278 | 286 | 336 | 384 | 335 | 347 | 343 | 325 | 296 | 304 |
| ACCIDENTS, ALL OTHERS (E800-E807, E826-E949) | 292 | 271 | 306 | 327 | 346 | 328 | 270 | 282 | 310 | 287 | 295 | 287 | 273 | 288 | 299 |
| SUICIDE (E950-E959) | 156 | 129 | 139 | 146 | 134 | 165 | 167 | 180 | 167 | 179 | 190 | 196 | 203 | 212 | 225 |
| HOMICIDE AND LEGAL INTERVENTION (E960-E978) | 41 | 35 | 43 | 41 | 46 | 36 | 60 | 52 | 65 | 62 | 57 | 59 | 62 | 61 | 50 |
| ALL OTHER CAUSES | 712 | 818 | 784 | 850 | 814 | 826 | 836 | 875 | 852 | 865 | 909 | 1,025 | 1,102 | 1,188 | 1,305 |

TABLE 17

MORTALITY RATES FOR SELECTED CAUSES OF DEATH, RESIDENTS: UTAH, 1970-1984

| CAUSE OF DEATH, INTERNATIONAL CLASSIFICATION OF DISEASES | RATES PER YEAR | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | EIGHTH REVISION | | | | | | | | | NINTH REVISION | | | | | |
| | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
| TOTAL, ALL CAUSES | 662.6 | 658.0 | 645.2 | 647.8 | 616.5 | 609.3 | 587.4 | 578.4 | 577.1 | 555.9 | 549.7 | 543.6 | 545.0 | 534.6 | 551.1 |
| SEPTICEMIA (038) | 0.9 | 1.9 | 2.0 | 1.8 | 1.9 | 2.4 | 1.7 | 2.7 | 2.5 | 2.2 | 2.1 | 1.6 | 3.7 | 3.8 | 2.9 |
| ALL OTHER (001-037, 039-139) | 4.3 | 4.8 | 4.1 | 4.4 | 3.3 | 3.2 | 3.2 | 2.8 | 2.6 | 1.4 | 2.4 | 1.9 | 1.4 | 2.4 | 2.8 |
| MALIGNANT NEOPLASM (140-208) | 96.5 | 92.3 | 90.5 | 93.1 | 97.1 | 94.7 | 98.0 | 96.7 | 96.0 | 92.8 | 93.6 | 93.7 | 93.6 | 93.9 | 95.3 |
| DIABETES MELLITUS (250) | 15.0 | 16.6 | 15.2 | 13.5 | 13.1 | 12.3 | 11.8 | 13.1 | 12.2 | 12.4 | 11.5 | 10.5 | 11.8 | 11.7 | 12.6 |
| DISEASES OF HEART (390-398, 402, 404-429) | 209.8 | 222.3 | 218.9 | 210.7 | 203.7 | 200.9 | 196.6 | 194.3 | 194.9 | 197.7 | 194.7 | 193.4 | 189.4 | 183.9 | 192.0 |
| CEREBROVASCULAR DISEASE (430-438) | 62.1 | 66.7 | 62.8 | 67.8 | 65.4 | 58.8 | 53.1 | 51.0 | 49.6 | 44.4 | 43.9 | 41.5 | 41.8 | 39.9 | 41.8 |
| GENERAL ATHEROSCLEROSIS (440) | 10.1 | 8.9 | 9.2 | 10.4 | 10.0 | 7.5 | 9.7 | 7.9 | 7.7 | 5.7 | 6.9 | 5.9 | 5.2 | 5.9 | 4.1 |
| OTHER DISEASES OF CIRCULATORY SYSTEM (441-448) | 9.5 | 9.7 | 7.8 | 7.0 | 6.7 | 7.9 | 8.6 | 7.2 | 7.0 | 4.9 | 5.1 | 6.4 | 5.3 | 6.4 | 6.0 |
| PNEUMONIA AND INFLUENZA (480-487) | 18.6 | 17.4 | 17.7 | 19.2 | 18.5 | 22.0 | 20.4 | 17.0 | 19.1 | 16.4 | 17.8 | 13.9 | 14.9 | 15.7 | 16.6 |
| ASTHMA, BRONCHITIS AND EMPHYSEMA (490-493) | 13.8 | 11.4 | 9.5 | 10.9 | 9.9 | 10.8 | 8.7 | 9.0 | 7.5 | 7.6 | 6.1 | 6.3 | 5.8 | 5.7 | 5.9 |
| CHRONIC LIVER DISEASE AND CIRRHOSIS (571) | 9.6 | 8.8 | 9.3 | 10.4 | 8.0 | 10.2 | 7.9 | 9.2 | 8.2 | 10.1 | 6.9 | 6.8 | 7.1 | 6.2 | 5.1 |
| NEPHRITIS AND NEPHROSIS (580-589) | 3.0 | 2.6 | 3.1 | 2.3 | 2.3 | 3.1 | 2.4 | 1.4 | 1.6 | 4.2 | 4.8 | 5.1 | 4.6 | 4.9 | 4.6 |
| CONGENITAL ANOMALIES (740-759) | 11.6 | 9.7 | 9.4 | 9.8 | 8.7 | 11.1 | 10.3 | 10.3 | 11.9 | 9.5 | 9.7 | 9.1 | 10.8 | 7.6 | 8.1 |
| CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-779) | 21.7 | 20.0 | 17.0 | 15.7 | 17.2 | 16.0 | 16.4 | 11.6 | 13.4 | 13.6 | 13.2 | 11.6 | 13.2 | 9.2 | 9.2 |
| SYMPTOMS, SENILITY AND ILL-DEFINED CONDITIONS (780-799) | 32.8 | 21.0 | 22.3 | 22.6 | 15.7 | 16.2 | 11.5 | 13.4 | 12.5 | 10.9 | 9.0 | 10.1 | 10.6 | 8.4 | 9.6 |
| MOTOR VEHICLE ACCIDENTS (E810-E825) | 30.6 | 30.0 | 34.2 | 31.7 | 23.0 | 22.5 | 22.5 | 25.5 | 28.2 | 23.7 | 23.5 | 22.6 | 20.8 | 18.7 | 18.7 |
| ACCIDENTS, ALL OTHERS (E800-E807, E826-E949) | 27.4 | 24.6 | 27.0 | 28.0 | 28.9 | 26.6 | 21.2 | 21.4 | 22.7 | 20.3 | 20.0 | 18.9 | 17.5 | 18.1 | 18.4 |
| SUICIDE (E950-E959) | 14.6 | 11.7 | 12.2 | 12.5 | 11.2 | 13.4 | 13.1 | 13.7 | 12.2 | 12.6 | 12.9 | 12.9 | 13.0 | 13.4 | 13.9 |
| HOMICIDE AND LEGAL INTERVENTION (E960-978) | 3.8 | 3.2 | 3.8 | 3.5 | 3.8 | 2.9 | 4.7 | 4.0 | 4.8 | 4.4 | 3.9 | 3.9 | 4.0 | 3.8 | 3.1 |
| ALL OTHER CAUSES | 66.8 | 74.3 | 69.1 | 72.7 | 68.0 | 66.9 | 65.7 | 66.5 | 62.5 | 61.1 | 61.7 | 67.4 | 70.6 | 74.9 | 80.4 |

TABLE 18

EXPECTED YEARS OF LIFE AND WORKING YEARS OF LIFE LOST BY UNDERLYING CAUSE OF DEATH, RESIDENTS: UTAH, 1984

| CAUSE OF DEATH, NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASE | EXPECTED YEARS OF LIFE LOST | | | | | | WORKING YEARS OF LIFE LOST | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | TOTAL | | MALE | | FEMALE | | TOTAL | | MALE | | FEMALE | |
| | YEARS | PERCENT | YEARS | PERCENT | YEARS | PERCENT | YEARS | PERCENT | YEARS | PERCENT | YEARS | PERCENT |
| TOTAL | 167,420 | 100.0 | 96,375 | 100.0 | 71,045 | 100.0 | 64,065 | 100.0 | 42,121 | 100.0 | 21,944 | 100.0 |
| HEART DISEASE & STROKE (390-398, 402, 404-429, 430-438) | 44,442 | 26.5 | 24,698 | 25.6 | 19,744 | 27.8 | 6,160 | 9.6 | 4,311 | 10.2 | 1,849 | 8.4 |
| MALIGNANT NEOPLASMS (140-208) | 26,115 | 15.6 | 12,951 | 13.4 | 13,164 | 18.5 | 6,681 | 10.4 | 3,615 | 8.6 | 3,066 | 14.0 |
| MOTOR VEHICLE ACCIDENTS (E810-E825) | 13,394 | 8.0 | 9,235 | 9.6 | 4,159 | 5.9 | 9,295 | 14.5 | 6,752 | 16.0 | 2,543 | 11.6 |
| NON-MOTOR VEHICLE ACCIDENTS (E800-E807, E826-E949) | 10,392 | 6.2 | 8,336 | 8.6 | 2,056 | 2.9 | 6,691 | 10.4 | 5,687 | 13.5 | 1,004 | 4.6 |
| PNEUMONIA & INFLUENZA (480-487) | 2,905 | 1.7 | 1,640 | 1.7 | 1,265 | 1.8 | 534 | 0.8 | 376 | 0.9 | 158 | 0.7 |
| CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD & SIDS (760-779, 798.0) | 16,273 | 9.7 | 9,204 | 9.6 | 7,069 | 10.0 | 10,900 | 17.0 | 6,400 | 15.2 | 4,500 | 20.5 |
| SUICIDE (E950-E959) | 8,762 | 5.2 | 6,684 | 6.9 | 2,078 | 2.9 | 5,870 | 9.2 | 4,566 | 10.8 | 1,304 | 5.9 |
| DIABETES MELLITUS (250) | 2,994 | 1.8 | 1,251 | 1.3 | 1,743 | 2.5 | 650 | 1.0 | 368 | 0.9 | 282 | 1.3 |
| CONGENITAL ANOMALIES (740-759) | 9,164 | 5.5 | 4,813 | 5.0 | 4,351 | 6.1 | 6,045 | 9.4 | 3,349 | 8.0 | 2,696 | 12.3 |
| CHRONIC LIVER DISEASE & CIRRHOSIS (571) | 1,762 | 1.1 | 1,084 | 1.1 | 678 | 1.0 | 595 | 0.9 | 443 | 1.1 | 152 | 0.7 |
| CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496) | 3,873 | 2.3 | 2,386 | 2.5 | 1,487 | 2.1 | 326 | 0.5 | 192 | 0.5 | 134 | 0.6 |
| ALL OTHER CAUSES | 27,344 | 16.3 | 14,093 | 14.6 | 13,251 | 18.7 | 10,318 | 16.1 | 6,062 | 14.4 | 4,256 | 19.4 |

NOTE: WORKING YEARS ARE DEFINED AS AGES 15 TO 65. WORKING YEARS OF LIFE LOST ARE CALCULATED BY COMPUTING THE NUMBER OF YEARS BETWEEN AGE AT TIME OF DEATH AND AGE 65 WITH NO ACCOUNTING FOR YEARS BEFORE AGE 15. FOR EXAMPLE, IF A PERSON DIES AT AGE 5, WORKING YEARS OF LIFE LOST WOULD BE 50.

TABLE 19

INFANT MORTALITY RATES BY AGE AT DEATH, RESIDENTS: UTAH, 1960-1984

| YEAR | TOTAL | AGE AT DEATH | | | |
|---|---|---|---|---|---|
| | | UNDER 1 DAY | 1-6 DAYS | 1-4 WEEKS | 1-11 MONTHS |
| 1984 | 9.1 | 3.3 | 1.1 | 1.1 | 3.6 |
| 1983 | 8.7 | 3.2 | 1.2 | 0.9 | 3.4 |
| 1982 | 11.0 | 4.0 | 1.8 | 0.9 | 4.2 |
| 1981 | 9.8 | 3.2 | 1.5 | 1.1 | 3.9 |
| 1980 | 10.4 | 3.1 | 2.2 | 1.3 | 3.8 |
| 1979 | 10.7 | 3.1 | 2.4 | 1.3 | 4.0 |
| 1978 | 11.4 | 4.0 | 2.6 | 1.2 | 3.6 |
| 1977 | 10.0 | 3.4 | 2.3 | 1.0 | 3.3 |
| 1976 | 11.7 | 4.0 | 2.7 | 1.2 | 3.8 |
| 1975 | 13.1 | 3.7 | 4.3 | 1.4 | 3.9 |
| 1974 | 12.2 | 4.4 | 3.0 | 1.6 | 3.2 |
| 1973 | 12.7 | 4.2 | 3.5 | 1.3 | 3.7 |
| 1972 | 13.4 | 4.6 | 3.8 | 1.4 | 3.5 |
| 1971 | 13.9 | 5.2 | 4.2 | 1.3 | 3.2 |
| 1970 | 15.0 | 5.6 | 4.5 | 1.0 | 3.9 |
| 1969 | 15.8 | 6.0 | 4.3 | 1.2 | 4.3 |
| 1968 | 17.7 | 7.3 | 5.0 | 1.0 | 4.4 |
| 1967 | 16.7 | 6.8 | 4.5 | 1.2 | 4.2 |
| 1966 | 18.3 | 8.2 | 5.8 | 1.0 | 3.3 |
| 1965 | 18.8 | 7.4 | 5.2 | 0.9 | 5.3 |
| 1964 | 20.2 | 7.8 | 5.7 | 1.2 | 5.5 |
| 1963 | 18.6 | 6.8 | 4.9 | 1.2 | 5.7 |
| 1962 | 20.0 | 6.6 | 6.3 | 1.3 | 5.8 |
| 1961 | 20.2 | 7.7 | 6.2 | 1.1 | 5.2 |
| 1960 | 19.6 | 6.8 | 6.7 | 0.9 | 5.2 |

TABLE 20

MORTALITY BY SELECTED CAUSE, SPANISH AND NON-SPANISH ORIGIN, RESIDENTS: UTAH, 1984

| CAUSE OF DEATH | SPANISH ORIGIN NUMBER | SPANISH ORIGIN PERCENTAGE | NON-SPANISH ORIGIN NUMBER | NON-SPANISH ORIGIN PERCENTAGE |
|---|---|---|---|---|
| TOTAL | 149 | 100.0 | 8,795 | 100.0 |
| ALL OTHER INFECTIOUS AND PARASITIC DISEASES | 1 | 0.7 | 45 | 0.5 |
| MALIGNANT NEOPLASMS | 16 | 10.7 | 1,530 | 17.4 |
| DIABETES MELLITUS | 9 | 6.0 | 195 | 2.2 |
| MAJOR CARDIOVASCULAR DISEASE | 41 | 27.5 | 3,952 | 44.9 |
| PNEUMONIA AND INFLUENZA | 5 | 3.4 | 264 | 3.0 |
| CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS | 4 | 2.7 | 305 | 3.5 |
| ULCER OF STOMACH AND DUODENUM | 1 | 0.7 | 33 | 0.4 |
| CHRONIC LIVER DISEASE AND CIRRHOSIS | 5 | 3.4 | 77 | 0.9 |
| NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS | 4 | 2.7 | 71 | 0.8 |
| CONGENITAL ANOMALIES | 2 | 1.3 | 130 | 1.5 |
| CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 4 | 2.7 | 145 | 1.6 |
| SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS | 6 | 4.0 | 150 | 1.7 |
| ACCIDENTS AND ADVERSE EFFECTS | 18 | 12.1 | 585 | 6.7 |
| SUICIDE | 11 | 7.4 | 214 | 2.4 |
| HOMICIDE AND LEGAL INTERVENTION | 4 | 2.7 | 46 | 0.5 |
| ALL OTHER EXTERNAL CAUSES | 2 | 1.3 | 45 | 0.5 |
| RESIDUAL | 16 | 10.7 | 1,008 | 11.5 |

TABLE 21

MORTALITY BY AGE, SPANISH AND NON-SPANISH ORIGIN RESIDENTS: UTAH, 1984

| AGE AT DEATH | SPANISH ORIGIN NUMBER | SPANISH ORIGIN PERCENTAGE | NON-SPANISH ORIGIN NUMBER | NON-SPANISH ORIGIN PERCENTAGE |
|---|---|---|---|---|
| TOTAL ALL AGES | 149 | 100.0 | 8,795 | 100.0 |
| UNDER 1 | 10 | 6.7 | 340 | 3.9 |
| 1-9 | 3 | 2.0 | 103 | 1.2 |
| 10-19 | 3 | 2.0 | 132 | 1.5 |
| 20-29 | 14 | 9.4 | 265 | 3.0 |
| 30-39 | 14 | 9.4 | 265 | 3.0 |
| 40-49 | 13 | 8.7 | 313 | 3.6 |
| 50-59 | 13 | 8.7 | 648 | 7.4 |
| 60-69 | 23 | 15.4 | 1,504 | 17.1 |
| 70-79 | 23 | 15.4 | 2,294 | 26.1 |
| 80+ | 33 | 22.1 | 2,931 | 33.3 |

Persons of Spanish origin had a higher percentage of deaths, almost double, than all persons of non-Spanish origin for every age group from under one year through 49 years of age and at ages 20-39, the percentage mortality for Spanish was almost triple the non-Spanish, Table 21. At age 50-59 years, the difference is reduced, 8.7 vs. 7.4 percent, and from 60 and over the percentages are greater for the non-Spanish population, rising to 1 1/2 times higher at ages 80 and over.

# VIOLENT DEATHS

## VIOLENT DEATH SUMMARY

Mortality due to violence is defined as death due to accidents, suicide, homicide and "injury but unable to determine whether accidentally or purposely inflicted." Deaths from these causes are usually identified as "medical examiner," or "coroner" cases. The reporting of such cases is influenced by the quality of the medical-legal system in a state. Utah adopted a state-wide medical examiner system in 1968. Improvement in reporting since then may account for part of the increase in violent deaths.

In 1984, there were 925 residents of Utah who died of violent causes. This total represents over 10 percent of all deaths to Utah's residents for the year and a mortality rate of 57.0 per 100,000 population. The number of violent deaths increased by almost three percent between 1983 and 1984, while the rate increased by only one percent, Table 22.

The mortality rates for violent deaths in Utah increased between 1983 and 1984 for all types except homicide. There were 11 fewer homicides in 1984 than there were in 1983. During this period, the number of suicide deaths increased by over six percent from 212 to 225.

Although suicide was the second leading cause of violent death to residents of Utah, over 24 percent, accidents, the leading cause, accounted for 65 percent. These were divided almost equally between motor vehicle accidents, 33 percent and non-motor vehicle accidents, 32 percent of all violent deaths. The remaining 10 percent were due to homicides and undetermined injury, 5 percent each.

Table 23 summarizes suicide mortality to Utah residents by sex and age for each year, 1960-1984. Although there is some fluctuation in the number of suicide deaths annually, between 1974 and 1984 the total number of suicides to residents of Utah increased by 68 percent, with increases of 73 percent for males and 50 percent for females. The number of suicides to females, 45, increased by ten percent from 1983; while the number of males increased from 171 to 180, or five percent, between these two years.

TABLE 22

VIOLENT DEATHS AND RATES BY TYPE, RESIDENTS
UTAH, 1983-1984, AND UNITED STATES, 1984

| TYPE OF VIOLENCE | UTAH NUMBER 1984 | UTAH NUMBER 1983 | UTAH RATES 1984 | UTAH RATES 1983 | RATES U.S. 1984[1] |
|---|---|---|---|---|---|
| TOTAL | 925 | 899 | 57.0 | 56.3 | 62.0 |
| ACCIDENTS | 603 | 584 | 37.2 | 36.6 | 40.1 |
| MOTOR VEHICLE | 304 | 296 | 18.7 | 18.5 | 19.6 |
| NON-MOTOR VEHICLE | 299 | 288 | 18.4 | 18.0 | 20.4 |
| SUICIDE | 225 | 212 | 13.9 | 13.3 | 12.3 |
| HOMICIDE | 50 | 61 | 3.1 | 3.8 | 8.3 |
| INJURY, UNABLE TO DETERMINE WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED | 47 | 42 | 2.9 | 2.6 | 1.3 |

NOTE: RATES ARE PER 100,000 POPULATION. UTAH'S RATES ARE BASED ON REVISED POPULATION ESTIMATES FOR BOTH 1983 AND 1984. ALCOHOLISM NO LONGER APPEARS IN THIS TABLE AS IT IS DEFINED AS A DISEASE AND NOT A VIOLENT DEATH.

[1]"ANNUAL SUMMARY OF BIRTHS, MARRIAGES, DIVORCES, AND DEATHS: UNITED STATES, 1984," MONTHLY VITAL STATISTICS REPORT, VOL. 33, NO. 13, SEPT. 26, 1985, DHHS PUB. NO. (PHS) 85-1120, NATIONAL CENTER FOR HEALTH STATISTICS, HYATTSVILLE, MD.

TABLE 23

SUICIDE DEATHS BY YEAR, SEX AND AGE, RESIDENTS: UTAH, 1974-1984

| YEAR AND SEX | TOTAL | AGE UNDER 15 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ |
|---|---|---|---|---|---|---|---|---|---|---|
| 1984 TOTAL | 225 | 1 | 17 | 32 | 61 | 36 | 29 | 22 | 17 | 10 |
| MALE | 180 | 1 | 14 | 23 | 50 | 25 | 22 | 19 | 16 | 10 |
| FEMALE | 45 | -- | 3 | 0 | 11 | 11 | 7 | 3 | 1 | -- |
| 1983 TOTAL | 212 | 2 | 15 | 25 | 60 | 38 | 27 | 20 | 11 | 13 |
| MALE | 171 | 2 | 12 | 21 | 49 | 30 | 18 | 19 | 6 | 13 |
| FEMALE | 41 | -- | 3 | 4 | 11 | 8 | 9 | 1 | 5 | -- |
| 1982 TOTAL | 203 | 1 | 15 | 28 | 59 | 27 | 22 | 28 | 14 | 9 |
| MALE | 167 | 1 | 11 | 24 | 53 | 21 | 13 | 25 | 11 | 8 |
| FEMALE | 36 | -- | 4 | 4 | 6 | 6 | 9 | 3 | 3 | 1 |
| 1981 TOTAL | 196 | 3 | 17 | 26 | 41 | 34 | 29 | 26 | 16 | 4 |
| MALE | 160 | 3 | 14 | 22 | 35 | 26 | 21 | 20 | 15 | 4 |
| FEMALE | 36 | -- | 3 | 4 | 6 | 8 | 8 | 6 | 1 | -- |
| 1980 TOTAL | 190 | -- | 11 | 29 | 45 | 31 | 29 | 19 | 14 | 12 |
| MALE | 137 | -- | 5 | 20 | 39 | 22 | 19 | 12 | 10 | 10 |
| FEMALE | 53 | -- | 6 | 9 | 6 | 9 | 10 | 7 | 4 | 2 |
| 1979 TOTAL | 179 | 1 | 15 | 28 | 46 | 33 | 15 | 16 | 16 | 9 |
| MALE | 148 | -- | 12 | 25 | 38 | 25 | 13 | 12 | 16 | 7 |
| FEMALE | 31 | 1 | 3 | 3 | 8 | 8 | 2 | 4 | -- | 2 |
| 1978 TOTAL | 167 | 2 | 12 | 27 | 30 | 27 | 20 | 25 | 17 | 7 |
| MALE | 134 | 2 | 9 | 26 | 25 | 19 | 16 | 19 | 12 | 6 |
| FEMALE | 33 | -- | 3 | 1 | 5 | 8 | 4 | 6 | 5 | 1 |
| 1977 TOTAL | 180 | 2 | 17 | 25 | 35 | 29 | 28 | 24 | 14 | 6 |
| MALE | 147 | 2 | 17 | 23 | 29 | 23 | 21 | 14 | 12 | 6 |
| FEMALE | 33 | -- | -- | 2 | 6 | 6 | 7 | 10 | 2 | -- |
| 1976 TOTAL | 167 | -- | 13 | 15 | 38 | 24 | 31 | 28 | 13 | 5 |
| MALE | 129 | -- | 9 | 14 | 31 | 18 | 20 | 23 | 10 | 4 |
| FEMALE | 38 | -- | 4 | 1 | 7 | 6 | 11 | 5 | 3 | 1 |
| 1975 TOTAL | 165 | -- | 22 | 22 | 36 | 26 | 21 | 15 | 15 | 8 |
| MALE | 132 | -- | 17 | 20 | 32 | 18 | 15 | 10 | 13 | 7 |
| FEMALE | 33 | | 5 | 2 | 4 | 8 | 6 | 5 | 2 | 1 |
| 1974 TOTAL | 134 | 2 | 6 | 17 | 32 | 24 | 24 | 17 | 10 | 2 |
| MALE | 104 | 1 | 3 | 14 | 24 | 19 | 20 | 12 | 10 | 1 |
| FEMALE | 30 | 1 | 3 | 3 | 8 | 5 | 4 | 5 | -- | 1 |

NOTE: ONE MALE SUICIDE IN 1983 HAD AGE UNKNOWN. IT IS INCLUDED IN THE TOTAL, BUT NOT DISTRIBUTED.

# REFERENCE TABLES

TABLE A-1

LIVE BIRTHS BY DISTRICT AND COUNTY OF OCCURRENCE, SEX, ATTENDANT AND HOSPITAL DELIVERY: UTAH, 1984

| DISTRICT AND COUNTY OF OCCURRENCE | TOTAL LIVE BIRTHS | SEX | | ATTENDANT | | | HOSPITAL DELIVERY |
|---|---|---|---|---|---|---|---|
| | | MALE | FEMALE | PHYSICIAN | MIDWIFE | CERTIFIED NURSE/MIDWIFE | |
| TOTAL | 39,390 | 20,276 | 19,114 | 37,064 | 488 | 1,523 | 38,241 |
| DISTRICT 1 | 2,594 | 1,346 | 1,248 | 2,567 | 12 | -- | 2,560 |
| BOX ELDER | 620 | 325 | 295 | 610 | -- | -- | 608 |
| CACHE | 1,974 | 1,021 | 953 | 1,957 | 12 | -- | 1,952 |
| RICH | -- | -- | -- | -- | -- | -- | -- |
| DISTRICT 2N | 7,242 | 3,739 | 3,503 | 6,982 | 45 | 201 | 7,172 |
| DAVIS | 2,550 | 1,322 | 1,228 | 2,315 | 24 | 201 | 2,511 |
| MORGAN | -- | -- | -- | -- | -- | -- | -- |
| WEBER | 4,692 | 2,417 | 2,275 | 4,667 | 21 | - | 4,661 |
| DISTRICT 2S | 17,230 | 8,863 | 8,367 | 15,866 | 157 | 1,030 | 16,657 |
| SALT LAKE | 16,975 | 8,730 | 8,245 | 15,657 | 157 | 985 | 16,404 |
| TOOELE | 255 | 133 | 122 | 209 | -- | 45 | 253 |
| DISTRICT 3 | 7,221 | 3,737 | 3,484 | 6,819 | 68 | 292 | 7,000 |
| SUMMIT | 8 | 6 | 2 | 6 | -- | -- | -- |
| UTAH | 6,974 | 3,611 | 3,363 | 6,578 | 66 | 292 | 6,765 |
| WASATCH | 239 | 120 | 119 | 235 | 2 | -- | 235 |
| DISTRICT 4 | 1,029 | 515 | 514 | 1,016 | 5 | -- | 1,016 |
| JUAB | 126 | 60 | 66 | 120 | 5 | -- | 120 |
| MILLARD | 237 | 117 | 120 | 235 | -- | -- | 235 |
| PIUTE | -- | -- | -- | -- | -- | -- | -- |
| SANPETE | 347 | 175 | 172 | 344 | -- | -- | 344 |
| SEVIER | 319 | 163 | 156 | 317 | -- | -- | 317 |
| WAYNE | - | -- | - | -- | -- | -- | -- |
| DISTRICT 5 | 1,893 | 976 | 917 | 1,655 | 195 | - | 1,681 |
| BEAVER | 127 | 67 | 60 | 127 | -- | -- | 126 |
| GARFIELD | 106 | 60 | 46 | 105 | -- | -- | 105 |
| IRON | 439 | 219 | 220 | 408 | -- | -- | 435 |
| KANE | 90 | 38 | 52 | 88 | -- | - | 88 |
| WASHINGTON | 1,131 | 592 | 539 | 927 | 195 | -- | 927 |
| DISTRICT 6 | 1,064 | 527 | 537 | 1,051 | 3 | - | 1,052 |
| DAGGETT | -- | -- | -- | -- | -- | -- | -- |
| DUCHESNE | 563 | 285 | 278 | 558 | -- | -- | 560 |
| UINTAH | 501 | 242 | 259 | 493 | 3 | -- | 492 |
| DISTRICT 7 | 1,117 | 573 | 544 | 1,108 | 3 | -- | 1,103 |
| CARBON | 662 | 346 | 316 | 659 | 3 | -- | 659 |
| EMERY | 4 | 2 | 2 | 2 | -- | -- | -- |
| GRAND | 171 | 86 | 85 | 170 | -- | -- | 170 |
| SAN JUAN | 280 | 139 | 141 | 277 | -- | - | 274 |

TABLE A-2

LIVE BIRTHS BY RESIDENCE OF MOTHER, SEX, NUMBER BORN AND BIRTH ORDER: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | SEX | | SINGLE AND MULTIPLE BIRTHS | | BIRTH ORDER | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MALE | FEMALE | SINGLE | MULTIPLE | FIRST | SECOND | THIRD | FOURTH | FIFTH | SIXTH AND HIGHER | NOT STATED |
| TOTAL | 38,286 | 19,703 | 18,583 | 37,480 | 806 | 11,463 | 10,167 | 7,091 | 4,423 | 2,527 | 2,610 | 5 |
| DISTRICT 1 | 2,572 | 1,321 | 1,251 | 2,491 | 81 | 743 | 636 | 516 | 286 | 208 | 182 | 1 |
| BOX ELDER | 869 | 450 | 419 | 843 | 26 | 219 | 206 | 203 | 114 | 66 | 61 | -- |
| CACHE | 1,647 | 838 | 809 | 1,594 | 53 | 513 | 416 | 305 | 165 | 134 | 113 | 1 |
| RICH | 56 | 33 | 23 | 54 | 2 | 11 | 14 | 8 | 7 | 8 | 8 | -- |
| DISTRICT 2N | 7,135 | 3,712 | 3,423 | 6,977 | 158 | 2,085 | 1,967 | 1,349 | 820 | 482 | 431 | 1 |
| DAVIS | 3,727 | 1,945 | 1,782 | 3,640 | 87 | 982 | 987 | 734 | 467 | 275 | 281 | 1 |
| MORGAN | 104 | 56 | 48 | 104 | -- | 26 | 19 | 24 | 15 | 11 | 9 | -- |
| WEBER | 3,304 | 1,711 | 1,593 | 3,233 | 71 | 1,077 | 961 | 591 | 338 | 196 | 141 | -- |
| DISTRICT 2S | 16,177 | 8,325 | 7,852 | 15,866 | 311 | 5,092 | 4,578 | 2,938 | 1,748 | 927 | 892 | 2 |
| SALT LAKE | 15,640 | 8,054 | 7,586 | 15,339 | 301 | 4,942 | 4,416 | 2,829 | 1,688 | 905 | 858 | 2 |
| TOOELE | 537 | 271 | 266 | 527 | 10 | 150 | 162 | 109 | 60 | 22 | 34 | -- |
| DISTRICT 3 | 7,125 | 3,683 | 3,442 | 6,978 | 147 | 2,213 | 1,662 | 1,255 | 854 | 509 | 632 | -- |
| SUMMIT | 257 | 123 | 134 | 246 | 11 | 82 | 70 | 50 | 28 | 11 | 16 | -- |
| UTAH | 6,627 | 3,437 | 3,190 | 6,499 | 128 | 2,067 | 1,537 | 1,160 | 785 | 487 | 591 | -- |
| WASATCH | 241 | 123 | 118 | 233 | 8 | 64 | 55 | 45 | 41 | 11 | 25 | -- |
| DISTRICT 4 | 1,308 | 657 | 651 | 1,280 | 28 | 308 | 318 | 242 | 196 | 109 | 134 | 1 |
| JUAB | 151 | 72 | 79 | 149 | 2 | 35 | 42 | 21 | 30 | 11 | 12 | -- |
| MILLARD | 349 | 177 | 172 | 341 | 8 | 86 | 95 | 69 | 38 | 23 | 37 | 1 |
| PIUTE | 29 | 17 | 12 | 29 | -- | 7 | 4 | 3 | 4 | 6 | 5 | -- |
| SANPETE | 377 | 189 | 188 | 369 | 8 | 83 | 79 | 70 | 66 | 33 | 46 | -- |
| SEVIER | 357 | 180 | 177 | 349 | 8 | 84 | 86 | 72 | 54 | 31 | 30 | -- |
| WAYNE | 45 | 22 | 23 | 43 | 2 | 13 | 12 | 7 | 4 | 5 | 4 | -- |
| DISTRICT 5 | 1,530 | 787 | 743 | 1,516 | 14 | 388 | 354 | 285 | 227 | 120 | 156 | -- |
| BEAVER | 111 | 56 | 55 | 108 | 3 | 25 | 24 | 28 | 17 | 11 | 6 | -- |
| GARFIELD | 96 | 54 | 42 | 90 | 6 | 25 | 21 | 18 | 12 | 8 | 12 | -- |
| IRON | 464 | 236 | 228 | 462 | 2 | 132 | 125 | 76 | 68 | 32 | 31 | -- |
| KANE | 89 | 40 | 49 | 88 | 1 | 21 | 19 | 19 | 11 | 12 | 7 | -- |
| WASHINGTON | 770 | 401 | 369 | 768 | 2 | 185 | 165 | 144 | 119 | 57 | 100 | -- |
| DISTRICT 6 | 1,190 | 583 | 607 | 1,155 | 35 | 301 | 322 | 253 | 149 | 79 | 86 | -- |
| DAGGETT | 22 | 12 | 10 | 20 | 2 | 3 | 6 | 7 | 3 | 1 | 2 | -- |
| DUCHESNE | 446 | 212 | 234 | 433 | 13 | 122 | 107 | 96 | 59 | 31 | 31 | -- |
| UINTAH | 722 | 359 | 363 | 702 | 20 | 176 | 209 | 150 | 87 | 47 | 53 | -- |
| DISTRICT 7 | 1,249 | 635 | 614 | 1,217 | 32 | 333 | 330 | 253 | 143 | 93 | 97 | -- |
| CARBON | 462 | 249 | 213 | 446 | 16 | 146 | 119 | 89 | 56 | 28 | 24 | -- |
| EMERY | 288 | 153 | 135 | 282 | 6 | 51 | 79 | 64 | 38 | 29 | 27 | -- |
| GRAND | 156 | 76 | 80 | 152 | 4 | 45 | 55 | 35 | 8 | 4 | 9 | -- |
| SAN JUAN | 343 | 157 | 186 | 337 | 6 | 91 | 77 | 65 | 41 | 32 | 37 | -- |

TABLE A-3

LIVE BIRTHS BY RESIDENCE OF MOTHER AND MONTH OF OCCURRENCE: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | MONTH OF OCCURRENCE | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| TOTAL | 38,286 | 2,989 | 2,981 | 3,316 | 3,339 | 3,420 | 3,358 | 3,402 | 3,392 | 3,178 | 3,141 | 2,934 | 2,836 |
| DISTRICT 1 | 2,572 | 200 | 222 | 219 | 215 | 205 | 232 | 222 | 232 | 215 | 209 | 203 | 198 |
| BOX ELDER | 869 | 54 | 63 | 68 | 80 | 70 | 91 | 94 | 78 | 74 | 75 | 56 | 66 |
| CACHE | 1,647 | 142 | 151 | 144 | 130 | 130 | 139 | 124 | 150 | 138 | 127 | 144 | 128 |
| RICH | 56 | 4 | 8 | 7 | 5 | 5 | 2 | 4 | 4 | 3 | 7 | 3 | 4 |
| DISTRICT 2N | 7,135 | 565 | 546 | 619 | 642 | 611 | 623 | 637 | 611 | 585 | 605 | 536 | 555 |
| DAVIS | 3,727 | 306 | 278 | 315 | 339 | 333 | 322 | 338 | 330 | 300 | 322 | 266 | 278 |
| MORGAN | 104 | 7 | 9 | 11 | 14 | 7 | 6 | 11 | 10 | 8 | 8 | 4 | 9 |
| WEBER | 3,304 | 252 | 259 | 293 | 289 | 271 | 295 | 288 | 271 | 277 | 275 | 266 | 268 |
| DISTRICT 2S | 16,177 | 1,286 | 1,232 | 1,384 | 1,409 | 1,487 | 1,415 | 1,417 | 1,449 | 1,349 | 1,321 | 1,247 | 1,181 |
| SALT LAKE | 15,640 | 1,254 | 1,180 | 1,341 | 1,359 | 1,451 | 1,367 | 1,365 | 1,397 | 1,307 | 1,281 | 1,200 | 1,138 |
| TOOELE | 537 | 32 | 52 | 43 | 50 | 36 | 48 | 52 | 52 | 42 | 40 | 47 | 43 |
| DISTRICT 3 | 7,125 | 553 | 517 | 649 | 614 | 649 | 636 | 637 | 638 | 574 | 574 | 557 | 527 |
| SUMMIT | 257 | 17 | 26 | 24 | 27 | 28 | 19 | 15 | 30 | 20 | 17 | 20 | 14 |
| UTAH | 6,627 | 508 | 474 | 606 | 567 | 596 | 595 | 606 | 586 | 538 | 533 | 523 | 495 |
| WASATCH | 241 | 28 | 17 | 19 | 20 | 25 | 22 | 16 | 22 | 16 | 24 | 14 | 18 |
| DISTRICT 4 | 1,308 | 99 | 129 | 113 | 111 | 127 | 112 | 107 | 119 | 107 | 104 | 94 | 86 |
| JUAB | 151 | 10 | 19 | 16 | 16 | 8 | 11 | 9 | 20 | 11 | 11 | 15 | 5 |
| MILLARD | 349 | 27 | 37 | 24 | 29 | 32 | 35 | 31 | 29 | 24 | 33 | 18 | 30 |
| PIUTE | 29 | 2 | 3 | 3 | 5 | 4 | 1 | 4 | 4 | 2 | 1 | -- | -- |
| SANPETE | 377 | 22 | 31 | 34 | 34 | 45 | 40 | 29 | 30 | 38 | 25 | 27 | 22 |
| SEVIER | 357 | 33 | 37 | 32 | 23 | 33 | 23 | 30 | 33 | 26 | 27 | 32 | 28 |
| WAYNE | 45 | 5 | 2 | 4 | 4 | 5 | 2 | 4 | 3 | 6 | 7 | 2 | 1 |
| DISTRICT 5 | 1,530 | 100 | 129 | 103 | 142 | 128 | 134 | 146 | 132 | 150 | 127 | 122 | 117 |
| BEAVER | 111 | 4 | 12 | 3 | 9 | 11 | 11 | 12 | 10 | 10 | 8 | 15 | 6 |
| GARFIELD | 96 | 8 | 6 | 2 | 14 | 8 | 3 | 15 | 7 | 7 | 9 | 9 | 8 |
| IRON | 464 | 37 | 38 | 37 | 43 | 27 | 44 | 40 | 44 | 44 | 35 | 37 | 38 |
| KANE | 89 | 3 | 10 | 2 | 11 | 6 | 13 | 7 | 11 | 12 | 4 | 5 | 5 |
| WASHINGTON | 770 | 48 | 63 | 59 | 65 | 76 | 63 | 72 | 60 | 77 | 71 | 56 | 60 |
| DISTRICT 6 | 1,190 | 93 | 99 | 114 | 101 | 96 | 101 | 109 | 108 | 101 | 105 | 88 | 75 |
| DAGGETT | 22 | 2 | 2 | 3 | 1 | 2 | 2 | 3 | | 1 | 3 | 2 | 1 |
| DUCHESNE | 446 | 32 | 31 | 39 | 51 | 41 | 39 | 42 | 42 | 31 | 42 | 34 | 22 |
| UINTAH | 722 | 59 | 66 | 72 | 49 | 53 | 60 | 64 | 66 | 69 | 60 | 52 | 52 |
| DISTRICT 7 | 1,249 | 93 | 107 | 115 | 105 | 117 | 105 | 127 | 103 | 97 | 96 | 87 | 97 |
| CARBON | 462 | 33 | 42 | 46 | 41 | 47 | 44 | 40 | 33 | 39 | 39 | 30 | 28 |
| EMERY | 288 | 26 | 26 | 23 | 21 | 31 | 18 | 26 | 31 | 18 | 28 | 18 | 22 |
| GRAND | 156 | 13 | 11 | 16 | 17 | 8 | 12 | 23 | 9 | 10 | 12 | 11 | 14 |
| SAN JUAN | 343 | 21 | 28 | 30 | 26 | 31 | 31 | 38 | 30 | 30 | 17 | 28 | 33 |

TABLE A-4

LIVE BIRTHS BY RESIDENCE AND AGE OF MOTHER: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 YEARS | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| TOTAL | 38,286 | 21 | 3,305 | 1,032 | 2,273 | 12,784 | 12,386 | 6,908 | 2,458 | 404 | 18 | 2 |
| DISTRICT 1 | 2,572 | 1 | 175 | 43 | 132 | 925 | 836 | 424 | 177 | 33 | 1 | - |
| BOX ELDER | 869 | 1 | 85 | 24 | 61 | 303 | 283 | 130 | 54 | 12 | 1 | - |
| CACHE | 1,647 | - | 88 | 19 | 69 | 608 | 532 | 283 | 115 | 21 | - | - |
| RICH | 56 | - | 2 | - | 2 | 14 | 21 | 11 | 8 | - | - | - |
| DISTRICT 2N | 7,135 | 4 | 691 | 215 | 476 | 2,405 | 2,252 | 1,246 | 462 | 72 | 3 | - |
| DAVIS | 3,727 | 2 | 276 | 74 | 202 | 1,157 | 1,224 | 752 | 269 | 45 | 2 | - |
| MORGAN | 104 | - | 10 | 3 | 7 | 28 | 30 | 26 | 9 | 1 | - | - |
| WEBER | 3,304 | 2 | 405 | 138 | 267 | 1,220 | 998 | 468 | 184 | 26 | 1 | - |
| DISTRICT 2S | 16,177 | 12 | 1,377 | 470 | 907 | 5,034 | 5,433 | 3,160 | 1,014 | 139 | 7 | 1 |
| SALT LAKE | 15,640 | 12 | 1,303 | 435 | 868 | 4,834 | 5,285 | 3,086 | 979 | 133 | 7 | 1 |
| TOOELE | 537 | - | 74 | 35 | 39 | 200 | 148 | 74 | 35 | 6 | - | - |
| DISTRICT 3 | 7,125 | 4 | 449 | 132 | 317 | 2,635 | 2,295 | 1,167 | 486 | 85 | 4 | - |
| SUMMIT | 257 | - | 15 | 5 | 10 | 68 | 66 | 73 | 32 | 3 | - | - |
| UTAH | 6,627 | 3 | 408 | 119 | 289 | 2,512 | 2,148 | 1,036 | 437 | 79 | 4 | - |
| WASATCH | 241 | 1 | 26 | 8 | 18 | 55 | 81 | 58 | 17 | 3 | - | - |
| DISTRICT 4 | 1,308 | - | 141 | 41 | 100 | 450 | 358 | 239 | 91 | 28 | 1 | - |
| JUAB | 151 | - | 17 | 7 | 10 | 51 | 40 | 25 | 14 | 4 | - | - |
| MILLARD | 349 | - | 30 | 8 | 22 | 112 | 109 | 66 | 23 | 9 | - | - |
| PIUTE | 29 | - | 2 | - | 2 | 9 | 2 | 11 | 2 | 2 | 1 | - |
| SANPETE | 377 | - | 51 | 15 | 36 | 122 | 100 | 72 | 22 | 10 | - | - |
| SEVIER | 357 | - | 37 | 9 | 28 | 138 | 97 | 56 | 26 | 3 | - | - |
| WAYNE | 45 | - | 4 | 2 | 2 | 18 | 10 | 9 | 4 | - | - | - |
| DISTRICT 5 | 1,530 | - | 157 | 38 | 119 | 497 | 452 | 299 | 104 | 21 | - | - |
| BEAVER | 111 | - | 20 | 8 | 12 | 25 | 38 | 16 | 11 | 1 | - | - |
| GARFIELD | 96 | - | 10 | 2 | 8 | 36 | 21 | 21 | 8 | - | - | - |
| IRON | 464 | - | 44 | 16 | 28 | 160 | 150 | 81 | 24 | 5 | - | - |
| KANE | 89 | - | 13 | - | 13 | 24 | 23 | 23 | 6 | - | - | - |
| WASHINGTON | 770 | - | 70 | 12 | 58 | 252 | 220 | 158 | 55 | 15 | - | - |
| DISTRICT 6 | 1,190 | - | 154 | 48 | 106 | 423 | 369 | 178 | 52 | 13 | 1 | - |
| DAGGETT | 22 | - | 1 | - | 1 | 8 | 10 | 2 | 1 | - | - | - |
| DUCHESNE | 446 | - | 64 | 15 | 49 | 165 | 119 | 66 | 27 | 5 | - | - |
| UINTAH | 722 | - | 89 | 33 | 56 | 250 | 240 | 110 | 24 | 8 | 1 | - |
| DISTRICT 7 | 1,249 | - | 161 | 45 | 116 | 415 | 391 | 195 | 72 | 13 | 1 | 1 |
| CARBON | 462 | - | 61 | 19 | 42 | 150 | 154 | 73 | 20 | 3 | 1 | - |
| EMERY | 288 | - | 24 | 5 | 19 | 101 | 93 | 51 | 16 | 3 | - | - |
| GRAND | 156 | - | 21 | 8 | 13 | 57 | 48 | 18 | 11 | 1 | - | - |
| SAN JUAN | 343 | - | 55 | 13 | 42 | 107 | 96 | 53 | 25 | 6 | - | 1 |

TABLE A-5

LIVE BIRTHS BY RESIDENCE OF MOTHER AND RACE OF INFANT: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | RACE OF INFANT | | | | |
|---|---|---|---|---|---|---|
| | | WHITE | BLACK | INDIAN | OTHER NONWHITE | NOT STATED |
| TOTAL | 38,286 | 36,336 | 268 | 685 | 956 | 41 |
| DISTRICT 1 | 2,572 | 2,490 | 8 | 19 | 50 | 5 |
| BOX ELDER | 869 | 847 | 1 | 14 | 6 | 1 |
| CACHE | 1,647 | 1,588 | 7 | 5 | 43 | 4 |
| RICH | 56 | 55 | -- | -- | 1 | -- |
| DISTRICT 2N | 7,135 | 6,865 | 100 | 39 | 130 | 1 |
| DAVIS | 3,727 | 3,592 | 47 | 15 | 72 | 1 |
| MORGAN | 104 | 104 | -- | -- | -- | -- |
| WEBER | 3,304 | 3,169 | 53 | 24 | 58 | -- |
| DISTRICT 2S | 16,177 | 15,253 | 146 | 168 | 586 | 24 |
| SALT LAKE | 15,640 | 14,734 | 143 | 159 | 580 | 24 |
| TOOELE | 537 | 519 | 3 | 9 | 6 | -- |
| DISTRICT 3 | 7,125 | 6,880 | 8 | 86 | 144 | 7 |
| SUMMIT | 257 | 254 | -- | 2 | 1 | -- |
| UTAH | 6,627 | 6,392 | 8 | 78 | 142 | 7 |
| WASATCH | 241 | 234 | -- | 6 | 1 | -- |
| DISTRICT 4 | 1,308 | 1,255 | -- | 32 | 20 | 1 |
| JUAB | 151 | 148 | -- | 2 | 1 | -- |
| MILLARD | 349 | 323 | -- | 10 | 15 | 1 |
| PIUTE | 29 | 29 | -- | -- | -- | -- |
| SANPETE | 377 | 369 | -- | 6 | 2 | -- |
| SEVIER | 357 | 341 | -- | 14 | 2 | -- |
| WAYNE | 45 | 45 | -- | -- | -- | -- |
| DISTRICT 5 | 1,530 | 1,488 | 1 | 27 | 13 | 1 |
| BEAVER | 111 | 105 | -- | 3 | 3 | -- |
| GARFIELD | 96 | 91 | -- | 4 | 1 | -- |
| IRON | 464 | 448 | 1 | 12 | 3 | -- |
| KANE | 89 | 87 | -- | -- | 1 | 1 |
| WASHINGTON | 770 | 757 | -- | 8 | 5 | -- |
| DISTRICT 6 | 1,190 | 1,077 | 3 | 103 | 6 | 1 |
| DAGGETT | 22 | 22 | -- | -- | -- | -- |
| DUCHESNE | 446 | 420 | 1 | 21 | 3 | 1 |
| UINTAH | 722 | 635 | 2 | 82 | 3 | -- |
| DISTRICT 7 | 1,249 | 1,028 | 2 | 211 | 7 | 1 |
| CARBON | 462 | 450 | 2 | 6 | 4 | -- |
| EMERY | 288 | 284 | -- | 2 | 2 | -- |
| GRAND | 156 | 151 | -- | 5 | -- | -- |
| SAN JUAN | 343 | 143 | -- | 198 | 1 | 1 |

TABLE A-6

LIVE BIRTHS BY RESIDENCE OF MOTHER AND BIRTH WEIGHT OF INFANT: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | BIRTH WEIGHT IN GRAMS AND POUNDS: UNDER 1,000 (2 LBS. 3 OZ. OR LESS) | 1,000-1,499 (2 LBS. 4 OZ.-3 LBS. 4 OZ.) | 1,500-1,999 (3 LBS. 5 OZ.-4 LBS. 6 OZ.) | 2,000-2,499 (4 LBS. 7 OZ.-5 LBS. 8 OZ.) | 2,500-2,999 (5 LBS. 9 OZ.-6 LBS. 9 OZ.) | 3,000-3,499 (6 LBS. 10 OZ.-7 LBS. 11 OZ.) | 3,500-3,999 (7 LBS. 12 OZ.-8 LBS. 13 OZ.) | 4,000-4,499 (8 LBS. 14 OZ.-9 LBS. 15 OZ.) | 4,500 & OVER (10 LBS. & OVER) | NOT STATED |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 38,286 | 126 | 173 | 370 | 1,467 | 6,136 | 14,491 | 11,512 | 3,372 | 590 | 49 |
| DISTRICT 1 | 2,572 | 10 | 15 | 33 | 86 | 393 | 985 | 787 | 226 | 36 | 1 |
| BOX ELDER | 869 | 3 | 5 | 13 | 28 | 149 | 310 | 265 | 83 | 13 | - |
| CACHE | 1,647 | 7 | 10 | 19 | 56 | 234 | 651 | 508 | 139 | 22 | 1 |
| RICH | 56 | -- | -- | 1 | 2 | 10 | 24 | 14 | 4 | 1 | - |
| DISTRICT 2N | 7,135 | 18 | 29 | 66 | 277 | 1,236 | 2,729 | 2,125 | 556 | 94 | 5 |
| DAVIS | 3,727 | 6 | 14 | 30 | 124 | 621 | 1,404 | 1,159 | 308 | 61 | - |
| MORGAN | 104 | -- | 2 | 2 | 4 | 19 | 33 | 34 | 10 | -- | -- |
| WEBER | 3,304 | 12 | 13 | 34 | 149 | 596 | 1,292 | 932 | 238 | 33 | 5 |
| DISTRICT 2S | 16,177 | 54 | 81 | 151 | 693 | 2,690 | 6,140 | 4,711 | 1,390 | 237 | 30 |
| SALT LAKE | 15,640 | 52 | 81 | 149 | 669 | 2,579 | 5,927 | 4,576 | 1,351 | 228 | 28 |
| TOOELE | 537 | 2 | -- | 2 | 24 | 111 | 213 | 135 | 39 | 9 | 2 |
| DISTRICT 3 | 7,125 | 31 | 23 | 63 | 222 | 947 | 2,624 | 2,306 | 760 | 144 | 5 |
| SUMMIT | 257 | 1 | 2 | 5 | 21 | 47 | 106 | 65 | 9 | 1 | -- |
| UTAH | 6,627 | 30 | 21 | 56 | 186 | 859 | 2,420 | 2,176 | 734 | 141 | 4 |
| WASATCH | 241 | -- | -- | 2 | 15 | 41 | 98 | 65 | 17 | 2 | 1 |
| DISTRICT 4 | 1,308 | 2 | 7 | 10 | 42 | 206 | 519 | 385 | 112 | 23 | 2 |
| JUAB | 151 | 2 | 6 | 26 | 61 | 38 | 13 | 5 | -- | -- | - |
| MILLARD | 349 | 1 | 3 | 3 | 11 | 46 | 144 | 103 | 32 | 6 | - |
| PIUTE | 29 | -- | -- | -- | -- | 3 | 9 | 13 | 3 | 1 | - |
| SANPETE | 377 | -- | 2 | 2 | 14 | 56 | 139 | 116 | 39 | 9 | - |
| SEVIER | 357 | 1 | 2 | 2 | 8 | 70 | 143 | 105 | 22 | 2 | 2 |
| WAYNE | 45 | -- | -- | 1 | 3 | 5 | 23 | 10 | 3 | -- | -- |
| DISTRICT 5 | 1,530 | 5 | 5 | 10 | 44 | 226 | 574 | 498 | 138 | 28 | 2 |
| BEAVER | 111 | -- | -- | 2 | 4 | 17 | 44 | 35 | 5 | 4 | - |
| GARFIELD | 96 | -- | -- | -- | 5 | 16 | 46 | 24 | 4 | 1 | - |
| IRON | 464 | 3 | 3 | 5 | 10 | 76 | 177 | 146 | 39 | 5 | - |
| KANE | 89 | -- | -- | 1 | -- | 11 | 31 | 28 | 15 | 2 | 1 |
| WASHINGTON | 770 | 2 | 2 | 2 | 25 | 106 | 276 | 265 | 75 | 16 | 1 |
| DISTRICT 6 | 1,190 | 1 | 8 | 20 | 55 | 219 | 464 | 332 | 79 | 8 | 4 |
| DAGGETT | 22 | -- | -- | -- | 2 | -- | 12 | 8 | -- | -- | -- |
| DUCHESNE | 446 | 1 | 2 | 9 | 22 | 85 | 171 | 125 | 26 | 1 | 4 |
| UINTAH | 722 | -- | 6 | 11 | 31 | 134 | 281 | 199 | 53 | 7 | - |
| DISTRICT 7 | 1,249 | 5 | 5 | 17 | 48 | 219 | 456 | 368 | 111 | 20 | - |
| CARBON | 462 | 2 | 5 | 7 | 20 | 90 | 164 | 125 | 41 | 8 | - |
| EMERY | 288 | 2 | -- | 5 | 9 | 49 | 110 | 82 | 25 | 6 | - |
| GRAND | 156 | -- | -- | 2 | 4 | 24 | 48 | 58 | 18 | 2 | - |
| SAN JUAN | 343 | 1 | -- | 3 | 15 | 56 | 134 | 103 | 27 | 4 | -- |

TABLE A-7

LIVE BIRTHS BY MONTH PRENATAL CARE BEGAN AND NUMBER OF PRENATAL VISITS
RESIDENTS: UTAH, 1984

| MONTH PRENATAL CARE BEGAN | TOTAL LIVE BIRTHS | NUMBER OF PRENATAL VISITS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1-5 | 6-9 | 10-14 | 15-18 | 19-27 | 28+ | NOT STATED |
| TOTAL | 38,286 | 236 | 2,306 | 10,577 | 21,878 | 2,295 | 340 | 54 | 600 |
| NONE | 218 | 200 | 1 | -- | 3 | -- | -- | -- | 14 |
| FIRST | 3,954 | 4 | 67 | 567 | 2,441 | 712 | 117 | 27 | 19 |
| SECOND | 16,001 | 6 | 254 | 3,473 | 10,980 | 1,055 | 158 | 19 | 56 |
| THIRD | 10,865 | 5 | 336 | 3,309 | 6,682 | 434 | 56 | 6 | 37 |
| FOURTH | 3,325 | 2 | 336 | 1,654 | 1,232 | 72 | 6 | -- | 23 |
| FIFTH | 1,440 | 1 | 309 | 810 | 299 | 10 | 1 | 1 | 9 |
| SIXTH | 830 | 1 | 305 | 405 | 111 | 3 | 2 | -- | 3 |
| SEVENTH | 493 | -- | 271 | 189 | 28 | -- | -- | -- | 5 |
| EIGHTH | 325 | -- | 246 | 68 | 9 | 1 | -- | 1 | -- |
| NINTH | 110 | 3 | 99 | 4 | 1 | -- | -- | -- | 3 |
| NOT STATED | 725 | 14 | 82 | 98 | 92 | 8 | -- | -- | 431 |

TABLE A-8

LIVE BIRTHS BY RESIDENCE OF MOTHER AND MONTH PRENATAL CARE BEGAN: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | MONTH PRENATAL CARE BEGAN | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | NOT STATED |
| TOTAL | 38,286 | 218 | 3,954 | 16,001 | 10,865 | 3,325 | 1,440 | 830 | 493 | 325 | 110 | 725 |
| DISTRICT 1 | 2,572 | 4 | 120 | 1,035 | 947 | 247 | 94 | 48 | 25 | 19 | 5 | 28 |
| BOX ELDER | 869 | 1 | 56 | 398 | 233 | 92 | 43 | 17 | 7 | 3 | -- | 19 |
| CACHE | 1,647 | 3 | 63 | 617 | 689 | 151 | 49 | 29 | 16 | 16 | 5 | 9 |
| RICH | 56 | -- | 1 | 20 | 25 | 4 | 2 | 2 | 2 | -- | -- | -- |
| DISTRICT 2N | 7,135 | 28 | 859 | 3,577 | 1,657 | 538 | 216 | 122 | 71 | 38 | 9 | 20 |
| DAVIS | 3,727 | 12 | 444 | 1,826 | 949 | 297 | 102 | 42 | 25 | 16 | 3 | 11 |
| MORGAN | 104 | -- | 16 | 55 | 20 | 8 | 2 | 1 | 1 | 1 | -- | -- |
| WEBER | 3,304 | 16 | 399 | 1,696 | 688 | 233 | 112 | 79 | 45 | 21 | 6 | 9 |
| DISTRICT 2S | 16,177 | 131 | 1,707 | 6,121 | 4,969 | 1,366 | 594 | 366 | 232 | 157 | 53 | 481 |
| SALT LAKE | 15,640 | 128 | 1,669 | 5,954 | 4,765 | 1,309 | 567 | 352 | 225 | 149 | 52 | 470 |
| TOOELE | 537 | 3 | 38 | 167 | 204 | 57 | 27 | 14 | 7 | 8 | 1 | 11 |
| DISTRICT 3 | 7,125 | 11 | 828 | 3,292 | 1,876 | 565 | 257 | 133 | 66 | 42 | 11 | 44 |
| SUMMIT | 257 | 3 | 24 | 110 | 81 | 15 | 12 | 6 | 3 | 2 | -- | 1 |
| UTAH | 6,627 | 8 | 790 | 3,081 | 1,720 | 526 | 235 | 120 | 58 | 39 | 10 | 40 |
| WASATCH | 241 | -- | 14 | 101 | 75 | 24 | 10 | 7 | 5 | 1 | 1 | 3 |
| DISTRICT 4 | 1,308 | 4 | 77 | 564 | 368 | 143 | 66 | 40 | 14 | 12 | 5 | 15 |
| JUAB | 151 | -- | 8 | 68 | 40 | 17 | 6 | 5 | 4 | 1 | -- | 2 |
| MILLARD | 349 | 2 | 20 | 135 | 96 | 44 | 24 | 17 | 3 | 4 | 1 | 3 |
| PIUTE | 29 | -- | 3 | 8 | 9 | 4 | 2 | 1 | 2 | -- | -- | -- |
| SANPETE | 377 | 2 | 17 | 146 | 126 | 45 | 16 | 9 | 2 | 4 | 2 | 8 |
| SEVIER | 357 | -- | 25 | 185 | 86 | 29 | 16 | 7 | 3 | 3 | 2 | 1 |
| WAYNE | 45 | -- | 4 | 22 | 11 | 4 | 2 | 1 | -- | -- | -- | 1 |
| DISTRICT 5 | 1,530 | 3 | 172 | 578 | 379 | 161 | 56 | 36 | 29 | 24 | 5 | 87 |
| BEAVER | 111 | 1 | 8 | 44 | 32 | 11 | 5 | 1 | 2 | 3 | 1 | 3 |
| GARFIELD | 96 | -- | 9 | 30 | 27 | 17 | 2 | 5 | 1 | 3 | -- | 2 |
| IRON | 464 | 1 | 76 | 202 | 101 | 44 | 14 | 14 | 6 | 2 | -- | 4 |
| KANE | 89 | -- | 12 | 24 | 30 | 11 | 6 | -- | 2 | 1 | -- | 3 |
| WASHINGTON | 770 | 1 | 67 | 278 | 189 | 78 | 29 | 16 | 18 | 15 | 4 | 75 |
| DISTRICT 6 | 1,190 | 17 | 119 | 413 | 343 | 121 | 73 | 34 | 26 | 17 | 14 | 13 |
| DAGGETT | 22 | 1 | -- | 4 | 10 | 3 | 2 | -- | -- | 2 | -- | -- |
| DUCHESNE | 446 | 2 | 48 | 166 | 134 | 37 | 24 | 10 | 8 | 6 | 5 | 6 |
| UINTAH | 722 | 14 | 71 | 243 | 199 | 81 | 47 | 24 | 18 | 9 | 9 | 7 |
| DISTRICT 7 | 1,249 | 20 | 72 | 421 | 326 | 184 | 84 | 51 | 30 | 16 | 8 | 37 |
| CARBON | 462 | 2 | 27 | 191 | 112 | 74 | 18 | 11 | 10 | 6 | 1 | 10 |
| EMERY | 288 | 1 | 20 | 116 | 72 | 35 | 15 | 4 | 7 | 2 | 1 | 15 |
| GRAND | 156 | 3 | 10 | 49 | 61 | 15 | 8 | 4 | 2 | -- | 1 | 3 |
| SAN JUAN | 343 | 14 | 15 | 65 | 81 | 60 | 43 | 32 | 11 | 8 | 5 | 9 |

TABLE A-9

LIVE BIRTHS BY RESIDENCE OF MOTHER AND NUMBER OF PRENATAL VISITS: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | NUMBER OF PRENATAL VISITS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1-5 | 6-9 | 10-14 | 15-18 | 19-27 | 28+ | NOT STATED |
| TOTAL | 38,286 | 236 | 2,306 | 10,577 | 21,878 | 2,295 | 340 | 54 | 600 |
| DISTRICT 1 | 2,572 | 5 | 103 | 542 | 1,795 | 91 | 9 | 1 | 26 |
| BOX ELDER | 869 | 1 | 49 | 281 | 490 | 28 | 3 | — | 17 |
| CACHE | 1,647 | 4 | 51 | 243 | 1,272 | 63 | 5 | 1 | 8 |
| RICH | 56 | -- | 3 | 18 | 33 | — | 1 | -- | 1 |
| DISTRICT 2N | 7,135 | 35 | 369 | 1,930 | 4,263 | 439 | 62 | 3 | 34 |
| DAVIS | 3,727 | 16 | 134 | 973 | 2,274 | 254 | 46 | 3 | 27 |
| MORGAN | 104 | 1 | 9 | 27 | 60 | 6 | 1 | — | — |
| WEBER | 3,304 | 18 | 226 | 930 | 1,929 | 179 | 15 | — | 7 |
| DISTRICT 2S | 16,177 | 140 | 1,016 | 4,098 | 9,175 | 1,153 | 129 | 27 | 439 |
| SALT LAKE | 15,640 | 136 | 984 | 3,998 | 8,866 | 1,087 | 115 | 26 | 428 |
| TOOELE | 537 | 4 | 32 | 100 | 309 | 66 | 14 | 1 | 11 |
| DISTRICT 3 | 7,125 | 12 | 333 | 2,102 | 4,198 | 362 | 71 | 18 | 29 |
| SUMMIT | 257 | 3 | 14 | 61 | 159 | 14 | 2 | -- | 4 |
| UTAH | 6,627 | 9 | 303 | 1,977 | 3,891 | 341 | 65 | 18 | 23 |
| WASATCH | 241 | -- | 16 | 64 | 148 | 7 | 4 | -- | 2 |
| DISTRICT 4 | 1,308 | 5 | 88 | 399 | 696 | 95 | 16 | 3 | 6 |
| JUAB | 151 | -- | 15 | 52 | 73 | 7 | -- | 1 | 3 |
| MILLARD | 349 | 2 | 23 | 91 | 192 | 35 | 4 | — | 2 |
| PIUTE | 29 | -- | 4 | 14 | 11 | — | -- | -- | -- |
| SANPETE | 377 | 3 | 21 | 107 | 208 | 30 | 5 | 2 | 1 |
| SEVIER | 357 | -- | 22 | 117 | 188 | 23 | 7 | — | — |
| WAYNE | 45 | -- | 3 | 18 | 24 | — | -- | -- | — |
| DISTRICT 5 | 1,530 | 3 | 138 | 527 | 772 | 56 | 21 | — | 13 |
| BEAVER | 111 | 1 | 8 | 16 | 62 | 17 | 5 | — | 2 |
| GARFIELD | 96 | -- | 9 | 37 | 45 | 1 | 4 | — | — |
| IRON | 464 | 2 | 25 | 99 | 307 | 22 | 7 | -- | 2 |
| KANE | 89 | — | 7 | 27 | 48 | 3 | 3 | — | 1 |
| WASHINGTON | 770 | -- | 89 | 348 | 310 | 13 | 2 | — | 8 |
| DISTRICT 6 | 1,190 | 19 | 115 | 396 | 560 | 63 | 24 | — | 13 |
| DAGGETT | 22 | 1 | 4 | 9 | 6 | 2 | -- | -- | -- |
| DUCHESNE | 446 | 2 | 44 | 143 | 218 | 22 | 9 | — | 8 |
| UINTAH | 722 | 16 | 67 | 244 | 336 | 39 | 15 | — | 5 |
| DISTRICT 7 | 1,249 | 17 | 144 | 583 | 419 | 36 | 8 | 2 | 40 |
| CARBON | 462 | 3 | 35 | 243 | 164 | 4 | — | 1 | 12 |
| EMERY | 288 | 1 | 29 | 148 | 92 | 4 | 2 | — | 12 |
| GRAND | 156 | 2 | 7 | 80 | 51 | 8 | 5 | — | 3 |
| SAN JUAN | 343 | 11 | 73 | 112 | 112 | 20 | 1 | 1 | 13 |

TABLE A-10

LIVE BIRTHS BY RACE AND BIRTH ORDER OF INFANT AND AGE OF MOTHER
RESIDENTS: UTAH, 1984

| RACE AND BIRTH ORDER OF INFANT | TOTAL LIVE BIRTHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 YEARS | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| ALL RACES | 38,286 | 21 | 3,305 | 1,032 | 2,273 | 12,784 | 12,386 | 6,908 | 2,458 | 404 | 18 | 2 |
| FIRST | 11,463 | 20 | 2,611 | 943 | 1,668 | 5,589 | 2,355 | 735 | 138 | 13 | 1 | 1 |
| SECOND | 10,167 | 1 | 603 | 85 | 518 | 4,752 | 3,496 | 1,084 | 220 | 10 | 1 | -- |
| THIRD | 7,091 | -- | 85 | 4 | 81 | 1,925 | 3,465 | 1,315 | 275 | 25 | 1 | -- |
| FOURTH | 4,423 | -- | 5 | -- | 5 | 428 | 2,058 | 1,507 | 384 | 40 | 1 | -- |
| FIFTH | 2,527 | -- | 1 | -- | 1 | 74 | 723 | 1,219 | 449 | 59 | 1 | 1 |
| SIXTH OR MORE | 2,610 | -- | -- | -- | -- | 14 | 286 | 1,048 | 992 | 257 | 13 | -- |
| NOT STATED | 5 | -- | -- | -- | -- | 2 | 3 | -- | -- | -- | -- | -- |
| WHITE | 36,336 | 20 | 3,066 | 957 | 2,109 | 12,160 | 11,800 | 6,555 | 2,326 | 390 | 18 | 1 |
| FIRST | 10,784 | 19 | 2,432 | 877 | 1,555 | 5,321 | 2,201 | 670 | 126 | 13 | 1 | 1 |
| SECOND | 9,651 | 1 | 556 | 77 | 479 | 4,549 | 3,321 | 1,016 | 199 | 8 | 1 | -- |
| THIRD | 6,730 | -- | 74 | 3 | 71 | 1,814 | 3,329 | 1,230 | 257 | 25 | 1 | -- |
| FOURTH | 4,253 | -- | 3 | -- | 3 | 399 | 1,985 | 1,457 | 369 | 39 | 1 | -- |
| FIFTH | 2,411 | -- | 1 | -- | 1 | 63 | 694 | 1,171 | 422 | 59 | 1 | -- |
| SIXTH OR MORE | 2,504 | -- | -- | -- | -- | 12 | 269 | 1,011 | 953 | 246 | 13 | -- |
| NOT STATED | 3 | -- | -- | -- | -- | 2 | 1 | -- | -- | -- | -- | -- |
| BLACK | 268 | -- | 33 | 7 | 26 | 110 | 76 | 40 | 9 | -- | -- | -- |
| FIRST | 106 | -- | 23 | 6 | 17 | 55 | 20 | 6 | 2 | -- | -- | -- |
| SECOND | 91 | -- | 10 | 1 | 9 | 33 | 32 | 12 | 4 | -- | -- | -- |
| THIRD | 46 | -- | -- | -- | -- | 19 | 13 | 12 | 2 | -- | -- | -- |
| FOURTH | 18 | -- | -- | -- | -- | 3 | 11 | 4 | -- | -- | -- | -- |
| FIFTH | 5 | -- | -- | -- | -- | -- | -- | 5 | -- | -- | -- | -- |
| SIXTH OR MORE | 2 | -- | -- | -- | -- | -- | -- | 1 | 1 | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| INDIAN | 685 | -- | 131 | 41 | 90 | 242 | 174 | 94 | 36 | 7 | -- | 1 |
| FIRST | 208 | -- | 94 | 35 | 59 | 84 | 23 | 7 | -- | -- | -- | -- |
| SECOND | 160 | -- | 28 | 5 | 23 | 79 | 44 | 7 | 2 | -- | -- | -- |
| THIRD | 141 | -- | 7 | 1 | 6 | 52 | 54 | 25 | 3 | -- | -- | -- |
| FOURTH | 76 | -- | 2 | -- | 2 | 17 | 29 | 20 | 7 | 1 | -- | -- |
| FIFTH | 51 | -- | -- | -- | -- | 8 | 12 | 20 | 10 | -- | -- | 1 |
| SIXTH OR MORE | 49 | -- | -- | -- | -- | 2 | 12 | 15 | 14 | 6 | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| OTHER NONWHITE | 956 | -- | 72 | 26 | 46 | 261 | 325 | 207 | 84 | 7 | -- | -- |
| FIRST | 344 | -- | 59 | 24 | 35 | 124 | 107 | 45 | 9 | -- | -- | -- |
| SECOND | 259 | -- | 9 | 2 | 7 | 86 | 98 | 49 | 15 | 2 | -- | -- |
| THIRD | 171 | -- | 4 | -- | 4 | 39 | 67 | 48 | 13 | -- | -- | -- |
| FOURTH | 74 | -- | -- | -- | -- | 9 | 33 | 24 | 8 | -- | -- | -- |
| FIFTH | 55 | -- | -- | -- | -- | 3 | 15 | 20 | 17 | -- | -- | -- |
| SIXTH OR MORE | 53 | -- | -- | -- | -- | -- | 5 | 21 | 22 | 5 | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| RACE NOT STATED | 41 | 1 | 3 | 1 | 2 | 11 | 11 | 12 | 3 | -- | -- | -- |
| FIRST | 21 | 1 | 3 | 1 | 2 | 5 | 4 | 7 | 1 | -- | -- | -- |
| SECOND | 6 | -- | -- | -- | -- | 5 | 1 | -- | -- | -- | -- | -- |
| THIRD | 3 | -- | -- | -- | -- | 1 | 2 | -- | -- | -- | -- | -- |
| FOURTH | 2 | -- | -- | -- | -- | -- | -- | 2 | -- | -- | -- | -- |
| FIFTH | 5 | -- | -- | -- | -- | -- | 2 | 3 | -- | -- | -- | -- |
| SIXTH OR MORE | 2 | -- | -- | -- | -- | -- | -- | -- | 2 | -- | -- | -- |
| NOT STATED | 2 | -- | -- | -- | -- | -- | 2 | -- | -- | -- | -- | -- |

TABLE A-11

LIVE BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN, RESIDENTS: UTAH, 1984

| RACE OF INFANT AND AGE OF MOTHER | TOTAL LIVE BIRTHS | MONTH PRENATAL CARE BEGAN | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | NOT STATED |
| TOTAL | 38,286 | 218 | 3,954 | 16,001 | 10,865 | 3,325 | 1,440 | 830 | 493 | 325 | 110 | 725 |
| UNDER 15 | 21 | -- | -- | 2 | 6 | 4 | 4 | 1 | 3 | -- | -- | 1 |
| TOTAL 15-19 | 3,305 | 49 | 249 | 1,000 | 889 | 458 | 266 | 162 | 93 | 52 | 14 | 73 |
| 15-17 | 1,032 | 19 | 84 | 279 | 284 | 151 | 87 | 60 | 29 | 16 | 5 | 18 |
| 18-19 | 2,273 | 30 | 165 | 721 | 605 | 307 | 179 | 102 | 64 | 36 | 9 | 55 |
| 20-24 | 12,784 | 65 | 1,370 | 5,357 | 3,531 | 1,095 | 482 | 298 | 170 | 111 | 48 | 257 |
| 25-29 | 12,386 | 53 | 1,297 | 5,517 | 3,543 | 934 | 372 | 209 | 130 | 95 | 25 | 211 |
| 30-34 | 6,908 | 32 | 740 | 2,985 | 2,057 | 557 | 211 | 92 | 58 | 40 | 16 | 120 |
| 35-39 | 2,458 | 14 | 263 | 1,004 | 703 | 229 | 82 | 49 | 29 | 24 | 5 | 56 |
| 40-44 | 404 | 4 | 34 | 131 | 130 | 45 | 22 | 17 | 10 | 3 | 2 | 6 |
| 45 OR MORE | 18 | - | 1 | 5 | 6 | 3 | 1 | 2 | -- | -- | -- | -- |
| NOT STATED | 2 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 |
| WHITE | 36,336 | 178 | 3,792 | 15,468 | 10,367 | 3,092 | 1,300 | 719 | 425 | 273 | 89 | 633 |
| UNDER 15 | 20 | -- | -- | 2 | 6 | 4 | 3 | 1 | 3 | -- | -- | 1 |
| TOTAL 15-19 | 3,066 | 38 | 242 | 960 | 834 | 424 | 237 | 134 | 78 | 45 | 14 | 60 |
| 15-17 | 957 | 16 | 81 | 265 | 270 | 140 | 78 | 48 | 25 | 13 | 5 | 16 |
| 18-19 | 2,109 | 22 | 161 | 695 | 564 | 284 | 159 | 86 | 53 | 32 | 9 | 44 |
| 20-24 | 12,160 | 52 | 1,322 | 5,203 | 3,367 | 1,014 | 425 | 266 | 151 | 93 | 38 | 229 |
| 25-29 | 11,800 | 45 | 1,244 | 5,328 | 3,392 | 872 | 343 | 175 | 115 | 84 | 19 | 183 |
| 30-34 | 6,555 | 29 | 701 | 2,872 | 1,964 | 519 | 197 | 82 | 44 | 28 | 14 | 105 |
| 35-39 | 2,326 | 10 | 251 | 968 | 671 | 213 | 73 | 43 | 25 | 21 | 2 | 49 |
| 40-44 | 390 | 3 | 31 | 130 | 127 | 43 | 21 | 16 | 9 | 2 | 2 | 6 |
| 45 OR MORE | 18 | -- | 1 | 5 | 6 | 3 | 1 | 2 | -- | -- | -- | -- |
| NOT STATED | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| BLACK | 268 | 5 | 22 | 86 | 68 | 29 | 20 | 14 | 8 | 6 | 2 | 8 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 33 | 1 | 1 | 3 | 7 | 6 | 6 | 6 | 2 | 1 | -- | -- |
| 15-17 | 7 | -- | -- | 1 | -- | 2 | 2 | 1 | 1 | -- | -- | -- |
| 18-19 | 26 | 1 | 1 | 2 | 7 | 4 | 4 | 5 | 1 | 1 | -- | -- |
| 20-24 | 110 | 1 | 8 | 34 | 29 | 10 | 12 | 6 | 3 | 3 | -- | 4 |
| 25-29 | 76 | 3 | 8 | 29 | 20 | 6 | 1 | 2 | 1 | 1 | 1 | 4 |
| 30-34 | 40 | -- | 5 | 17 | 8 | 6 | 1 | -- | 1 | 1 | 1 | -- |
| 35-39 | 9 | -- | -- | 3 | 4 | 1 | -- | -- | 1 | -- | -- | -- |
| 40-44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| INDIAN | 685 | 25 | 47 | 157 | 164 | 86 | 62 | 61 | 33 | 20 | 10 | 20 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 131 | 7 | 3 | 25 | 29 | 20 | 15 | 17 | 9 | 3 | -- | 3 |
| 15-17 | 41 | 3 | 1 | 6 | 8 | 6 | 6 | 8 | 2 | 1 | -- | -- |
| 18-19 | 90 | 4 | 2 | 19 | 21 | 14 | 9 | 9 | 7 | 2 | -- | 3 |
| 20-24 | 242 | 10 | 14 | 48 | 60 | 35 | 26 | 17 | 11 | 10 | 5 | 6 |
| 25-29 | 174 | 2 | 16 | 51 | 37 | 20 | 11 | 18 | 5 | 4 | 2 | 8 |
| 30-34 | 94 | 1 | 11 | 23 | 30 | 7 | 7 | 7 | 5 | 1 | 1 | 1 |
| 35-39 | 36 | 4 | 3 | 9 | 7 | 2 | 3 | 2 | 2 | 1 | 2 | 1 |
| 40-44 | 7 | 1 | -- | 1 | 1 | 2 | -- | -- | 1 | 1 | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 |
| OTHER NONWHITE | 956 | 10 | 90 | 282 | 260 | 115 | 53 | 34 | 26 | 26 | 8 | 52 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 72 | 3 | 3 | 11 | 19 | 8 | 7 | 5 | 3 | 3 | -- | 10 |
| 15-17 | 26 | -- | 2 | 6 | 6 | 3 | 1 | 3 | 1 | 2 | -- | 2 |
| 18-19 | 46 | 3 | 1 | 5 | 13 | 5 | 6 | 2 | 2 | 1 | -- | 8 |
| 20-24 | 261 | 2 | 26 | 70 | 75 | 36 | 17 | 8 | 5 | 5 | 4 | 13 |
| 25-29 | 325 | 3 | 26 | 107 | 92 | 36 | 16 | 13 | 9 | 6 | 3 | 14 |
| 30-34 | 207 | 2 | 23 | 70 | 51 | 23 | 6 | 3 | 8 | 10 | -- | 11 |
| 35-39 | 84 | -- | 9 | 24 | 21 | 12 | 6 | 4 | 1 | 2 | 1 | 4 |
| 40-44 | 7 | -- | 3 | -- | 2 | -- | 1 | 1 | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| RACE NOT STATED | 41 | -- | 3 | 8 | 6 | 3 | 5 | 2 | 1 | - | 1 | 12 |
| UNDER 15 | 1 | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 3 | -- | -- | 1 | -- | -- | 1 | -- | 1 | -- | -- | -- |
| 15-17 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 18-19 | 2 | -- | -- | -- | -- | -- | 1 | -- | 1 | -- | -- | -- |
| 20-24 | 11 | -- | -- | 2 | -- | -- | 2 | 1 | -- | - | 1 | 5 |
| 25-29 | 11 | -- | 3 | 2 | 2 | -- | 1 | 1 | -- | -- | -- | 2 |
| 30-34 | 12 | -- | -- | 3 | 4 | 2 | -- | -- | -- | -- | -- | 3 |
| 35-39 | 3 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 2 |
| 40-44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE A-12

LIVE BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS, RESIDENTS: UTAH, 1984

| RACE OF INFANT AND AGE OF MOTHER | TOTAL LIVE BIRTHS | NUMBER OF PRENATAL VISITS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1-5 | 6-9 | 10-14 | 15-18 | 19-27 | 28+ | NOT STATED |
| TOTAL | 38,286 | 236 | 2,306 | 10,577 | 21,878 | 2,295 | 380 | 54 | 600 |
| UNDER 15 | 21 | -- | 3 | 8 | 7 | 1 | -- | -- | 2 |
| TOTAL 15-19 | 3,305 | 47 | 355 | 1,029 | 1,602 | 176 | 29 | 5 | 62 |
| 15-17 | 1,032 | 20 | 115 | 331 | 489 | 47 | 11 | 4 | 15 |
| 18-19 | 2,273 | 27 | 240 | 698 | 1,113 | 129 | 18 | 1 | 47 |
| 20-24 | 12,784 | 84 | 772 | 3,501 | 7,330 | 765 | 120 | 16 | 216 |
| 25-29 | 12,386 | 66 | 642 | 3,276 | 7,340 | 775 | 100 | 16 | 171 |
| 30-34 | 6,908 | 39 | 337 | 1,922 | 4,038 | 400 | 67 | 12 | 94 |
| 35-39 | 2,458 | 14 | 154 | 705 | 1,380 | 152 | 20 | 5 | 48 |
| 40-44 | 404 | 5 | 40 | 129 | 195 | 25 | 3 | -- | 7 |
| 45 OR MORE | 18 | -- | 3 | 7 | 6 | 1 | 1 | -- | -- |
| NOT STATED | 2 | 2 | -- | -- | -- | -- | -- | -- | -- |
| WHITE | 36,336 | 200 | 1,978 | 10,013 | 21,030 | 2,215 | 327 | 52 | 521 |
| UNDER 15 | 20 | -- | 3 | 8 | 6 | 1 | -- | -- | 2 |
| TOTAL 15-19 | 3,066 | 37 | 300 | 952 | 1,528 | 169 | 28 | 4 | 48 |
| 15-17 | 957 | 17 | 100 | 301 | 468 | 45 | 11 | 3 | 12 |
| 18-19 | 2,109 | 20 | 200 | 651 | 1,060 | 124 | 17 | 1 | 36 |
| 20-24 | 12,160 | 56 | 642 | 3,315 | 7,068 | 737 | 114 | 16 | 192 |
| 25-29 | 11,800 | 56 | 554 | 3,126 | 7,053 | 752 | 96 | 15 | 148 |
| 30-34 | 6,555 | 34 | 282 | 1,819 | 3,875 | 384 | 66 | 12 | 83 |
| 35-39 | 2,326 | 12 | 139 | 658 | 1,303 | 149 | 19 | 5 | 41 |
| 40-44 | 390 | 4 | 35 | 128 | 191 | 22 | 3 | -- | 7 |
| 45 OR MORE | 18 | -- | 3 | 7 | 6 | 1 | 1 | -- | -- |
| NOT STATED | 1 | 1 | -- | -- | -- | -- | -- | -- | -- |
| BLACK | 268 | 6 | 39 | 69 | 133 | 17 | -- | -- | 4 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 33 | 1 | 6 | 12 | 13 | 1 | -- | -- | -- |
| 15-17 | 7 | -- | 1 | 4 | 2 | -- | -- | -- | -- |
| 18-19 | 26 | 1 | 5 | 8 | 11 | 1 | -- | -- | -- |
| 20-24 | 110 | 1 | 16 | 29 | 51 | 11 | -- | -- | 2 |
| 25-29 | 76 | 4 | 8 | 15 | 44 | 3 | -- | -- | 2 |
| 30-34 | 40 | -- | 8 | 11 | 19 | 2 | -- | -- | -- |
| 35-39 | 9 | -- | 1 | 2 | 6 | -- | -- | -- | -- |
| 40-44 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| INDIAN | 685 | 20 | 153 | 224 | 229 | 29 | 9 | 1 | 20 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 131 | 6 | 34 | 45 | 35 | 6 | 1 | -- | 4 |
| 15-17 | 41 | 3 | 11 | 12 | 12 | 2 | -- | -- | 1 |
| 18-19 | 90 | 3 | 23 | 33 | 23 | 4 | 1 | -- | 3 |
| 20-24 | 242 | 5 | 56 | 83 | 80 | 7 | 3 | -- | 8 |
| 25-29 | 174 | 3 | 34 | 52 | 67 | 10 | 3 | 1 | 4 |
| 30-34 | 94 | 2 | 19 | 34 | 33 | 4 | 1 | -- | 1 |
| 35-39 | 36 | 2 | 7 | 9 | 12 | 2 | 1 | -- | 3 |
| 40-44 | 7 | 1 | 3 | 1 | 2 | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | 1 | 1 | -- | -- | -- | -- | -- | -- | -- |
| OTHER NONWHITE | 956 | 10 | 129 | 263 | 472 | 34 | 4 | 1 | 43 |
| UNDER 15 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL 15-19 | 72 | 3 | 13 | 20 | 25 | -- | -- | 1 | 10 |
| 15-17 | 26 | -- | 3 | 14 | 6 | -- | -- | 1 | 2 |
| 18-19 | 46 | 3 | 10 | 6 | 19 | -- | -- | -- | 8 |
| 20-24 | 261 | 2 | 36 | 72 | 129 | 10 | 3 | -- | 9 |
| 25-29 | 325 | 3 | 44 | 81 | 171 | 10 | 1 | -- | 15 |
| 30-34 | 207 | 2 | 27 | 55 | 106 | 10 | -- | -- | 7 |
| 35-39 | 84 | -- | 7 | 35 | 39 | 1 | -- | -- | 2 |
| 40-44 | 7 | -- | 2 | -- | 2 | 3 | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| RACE NOT STATED | 41 | -- | 7 | 8 | 14 | -- | -- | -- | 12 |
| UNDER 15 | 1 | -- | -- | -- | 1 | -- | -- | -- | -- |
| TOTAL 15-19 | 3 | -- | 2 | -- | 1 | -- | -- | -- | -- |
| 15-17 | 1 | -- | -- | -- | 1 | -- | -- | -- | -- |
| 18-19 | 2 | -- | 2 | -- | -- | -- | -- | -- | -- |
| 20-24 | 11 | -- | 2 | 2 | 2 | -- | -- | -- | 5 |
| 25-29 | 11 | -- | 2 | 2 | 5 | -- | -- | -- | 2 |
| 30-34 | 12 | -- | 1 | 3 | 5 | -- | -- | -- | 3 |
| 35-39 | 3 | -- | -- | 1 | -- | -- | -- | -- | 2 |
| 40-44 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 45 OR MORE | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE A-13

LIVE BIRTHS BY RACE, SEX AND BIRTH WEIGHT OF INFANT, RESIDENTS: UTAH, 1984

| RACE AND SEX OF INFANT | TOTAL LIVE BIRTHS | BIRTH WEIGHT IN GRAMS AND POUNDS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 1,000 (2 LBS. 3 OZ. OR LESS) | 1,000-1,499 (2 LBS. 4 OZ.-3 LBS. 4 OZ.) | 1,500-1,999 (3 LBS. 5 OZ.-4 LBS. 6 OZ.) | 2,000-2,499 (4 LBS. 7 OZ.-5 LBS. 8 OZ.) | 2,500-2,999 (5 LBS. 9 OZ.-6 LBS. 9 OZ.) | 3,000-3,499 (6 LBS. 10 OZ.-7 LBS. 11 OZ.) | 3,500-3,999 (7 LBS. 12 OZ.-8 LBS. 13 OZ.) | 4,000-4,499 (8 LBS. 14 OZ.-9 LBS. 15 OZ.) | 4,500 & OVER (10 LBS. & OVER) | NOT STATED |
| TOTAL | 38,286 | 126 | 173 | 370 | 1,467 | 6,136 | 14,491 | 11,512 | 3,372 | 590 | 49 |
| FEMALE | 18,583 | 67 | 91 | 203 | 776 | 3,493 | 7,500 | 4,974 | 1,271 | 182 | 26 |
| MALE | 19,703 | 59 | 82 | 167 | 691 | 2,643 | 6,991 | 6,538 | 2,101 | 408 | 23 |
| WHITE | 36,336 | 112 | 162 | 352 | 1,344 | 5,717 | 13,775 | 11,032 | 3,233 | 569 | 40 |
| FEMALE | 17,626 | 61 | 83 | 189 | 713 | 3,249 | 7,137 | 4,784 | 1,212 | 177 | 21 |
| MALE | 18,710 | 51 | 79 | 163 | 631 | 2,468 | 6,638 | 6,248 | 2,021 | 392 | 19 |
| BLACK | 268 | 2 | 1 | 1 | 23 | 85 | 87 | 55 | 11 | 3 | -- |
| FEMALE | 137 | 2 | 1 | 1 | 14 | 57 | 41 | 17 | 4 | -- | -- |
| MALE | 131 | -- | -- | -- | 9 | 28 | 46 | 38 | 7 | 3 | -- |
| INDIAN | 685 | 5 | 3 | 9 | 35 | 113 | 256 | 204 | 50 | 10 | - |
| FEMALE | 358 | 2 | 3 | 7 | 22 | 68 | 139 | 93 | 21 | 3 | -- |
| MALE | 327 | 3 | -- | 2 | 13 | 45 | 117 | 111 | 29 | 7 | -- |
| OTHER NONWHITE | 956 | 7 | 7 | 8 | 65 | 218 | 357 | 211 | 73 | 8 | 2 |
| FEMALE | 448 | 2 | 4 | 6 | 27 | 117 | 179 | 76 | 34 | 2 | 1 |
| MALE | 508 | 5 | 3 | 2 | 38 | 101 | 178 | 135 | 39 | 6 | 1 |
| RACE NOT STATED | 41 | -- | -- | -- | -- | 3 | 16 | 10 | 5 | -- | 7 |
| FEMALE | 14 | -- | -- | -- | -- | 2 | 4 | 4 | -- | -- | 4 |
| MALE | 27 | -- | -- | -- | -- | 1 | 12 | 6 | 5 | -- | 3 |

TABLE A-14

LIVE BIRTHS BY GESTATION PERIOD AND BIRTH WEIGHT OF INFANT, RESIDENTS: UTAH, 1984

| GESTATION PERIOD IN WEEKS | TOTAL LIVE BIRTHS | BIRTH WEIGHT IN GRAMS AND POUNDS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 1,000 (2 LBS. 3 OZ. OR LESS) | 1,000-1,499 (2 LBS. 4 OZ.-3 LBS. 4 OZ.) | 1,500-1,999 (3 LBS. 5 OZ.-4 LBS. 6 OZ.) | 2,000-2,499 (4 LBS. 7 OZ.-5 LBS. 8 OZ.) | 2,500-2,999 (5 LBS. 9 OZ.-6 LBS. 9 OZ.) | 3,000-3,499 (6 LBS. 10 OZ.-7 LBS. 11 OZ.) | 3,500-3,999 (7 LBS. 12 OZ.-8 LBS. 13 OZ.) | 4,000-4,499 (8 LBS. 14 OZ.-9 LBS. 15 OZ.) | 4,500 & OVER (10 LBS. & OVER) | NOT STATED |
| TOTAL | 38,286 | 126 | 173 | 370 | 1,467 | 6,136 | 14,491 | 11,512 | 3,372 | 590 | 49 |
| UNDER 20 | 8 | 3 | -- | 1 | 1 | 1 | 1 | 1 | -- | -- | -- |
| 20-27 | 100 | 75 | 13 | 1 | -- | 5 | 4 | 2 | -- | -- | -- |
| 28-35 | 1,108 | 25 | 123 | 186 | 317 | 232 | 143 | 56 | 11 | 8 | 7 |
| 36 | 820 | 1 | 4 | 30 | 158 | 316 | 212 | 79 | 14 | 5 | 1 |
| 37 | 1,501 | -- | 3 | 25 | 157 | 556 | 515 | 198 | 38 | 6 | 3 |
| 38 | 3,371 | -- | 1 | 25 | 176 | 878 | 1,419 | 711 | 143 | 16 | 2 |
| 39 | 6,793 | 1 | 1 | 16 | 165 | 1,173 | 2,973 | 1,973 | 423 | 67 | 1 |
| 40 | 8,833 | 1 | 2 | 11 | 143 | 1,037 | 3,596 | 3,063 | 840 | 136 | 4 |
| 41 | 6,640 | -- | - | 6 | 78 | 615 | 2,423 | 2,476 | 875 | 163 | 4 |
| 42 | 3,140 | -- | 1 | 7 | 28 | 317 | 1,053 | 1,185 | 462 | 85 | 2 |
| 43 | 1,156 | -- | -- | -- | 16 | 142 | 403 | 407 | 154 | 34 | -- |
| 44 | 535 | -- | -- | 2 | 10 | 77 | 195 | 178 | 64 | 8 | 1 |
| 45 OR MORE | 693 | 2 | -- | 6 | 15 | 119 | 247 | 216 | 75 | 13 | -- |
| NOT STATED | 3,588 | 18 | 25 | 54 | 203 | 668 | 1,307 | 967 | 273 | 49 | 24 |

TABLE A-15

LIVE BIRTHS BY NUMBER OF PREVIOUS LIVE BIRTHS, AGE AND EDUCATION OF MOTHER, RESIDENTS: UTAH, 1984

| PREVIOUS LIVE BIRTHS AND AGE OF MOTHER | TOTAL LIVE BIRTHS | EDUCATION OF MOTHER: LESS THAN HIGH SCHOOL | HIGH SCHOOL GRADUATE | ONE OR MORE YEARS OF COLLEGE | NOT STATED |
|---|---|---|---|---|---|
| TOTAL | 38,286 | 4,855 | 14,309 | 18,722 | 400 |
| UNDER 20 | 3,326 | 1,849 | 1,285 | 146 | 46 |
| 20-29 | 25,170 | 2,621 | 10,384 | 11,900 | 265 |
| 30-OVER | 9,788 | 384 | 2,640 | 6,675 | 89 |
| NOT STATED | 2 | 1 | -- | 1 | -- |
| NO PREVIOUS LIVE BIRTHS | | | | | |
| TOTAL | 11,463 | 1,869 | 4,107 | 5,319 | 168 |
| UNDER 20 | 2,631 | 1,396 | 1,068 | 128 | 39 |
| 20-29 | 7,944 | 452 | 2,873 | 4,510 | 109 |
| 30-OVER | 887 | 20 | 166 | 681 | 20 |
| NOT STATED | 1 | 1 | -- | -- | -- |
| ONE PREVIOUS LIVE BIRTH | | | | | |
| TOTAL | 10,167 | 1,306 | 4,221 | 4,552 | 88 |
| UNDER 20 | 604 | 381 | 200 | 18 | 5 |
| 20-29 | 8,248 | 898 | 3,677 | 3,603 | 70 |
| 30-OVER | 1,315 | 27 | 344 | 931 | 13 |
| NOT STATED | -- | -- | -- | -- | -- |
| TWO PREVIOUS LIVE BIRTHS | | | | | |
| TOTAL | 7,091 | 898 | 2,796 | 3,340 | 57 |
| UNDER 20 | 85 | 66 | 17 | -- | 2 |
| 20-29 | 5,390 | 754 | 2,307 | 2,286 | 43 |
| 30-OVER | 1,616 | 78 | 472 | 1,054 | 12 |
| NOT STATED | -- | -- | -- | -- | -- |
| THREE PREVIOUS LIVE BIRTHS | | | | | |
| TOTAL | 4,423 | 401 | 1,568 | 2,415 | 39 |
| UNDER 20 | 5 | 5 | -- | -- | -- |
| 20-29 | 2,486 | 332 | 1,037 | 1,091 | 26 |
| 30-OVER | 1,932 | 64 | 531 | 1,324 | 13 |
| NOT STATED | -- | -- | -- | -- | -- |
| FOUR+ PREVIOUS LIVE BIRTHS | | | | | |
| TOTAL | 5,137 | 381 | 1,616 | 3,096 | 44 |
| UNDER 20 | 1 | 1 | -- | -- | -- |
| 20-29 | 1,097 | 185 | 489 | 410 | 13 |
| 30-OVER | 4,038 | 195 | 1,127 | 2,685 | 31 |
| NOT STATED | 1 | -- | -- | 1 | -- |
| NOT STATED | | | | | |
| TOTAL | 5 | -- | 1 | -- | 4 |
| UNDER 20 | -- | -- | -- | -- | -- |
| 20-29 | 5 | -- | 1 | -- | 4 |
| 30-OVER | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- |

TABLE A-16

LIVE BIRTHS BY AGE AND EDUCATION OF PARENTS, RESIDENTS: UTAH, 1984

| AGE OF PARENTS | TOTAL LIVE BIRTHS | | EDUCATION OF PARENTS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | LESS THAN HIGH SCHOOL EDUCATION | | HIGH SCHOOL GRADUATE | | ONE OR MORE YEARS OF COLLEGE | | NOT STATED | |
| | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER |
| TOTAL | 38,286 | 38,286 | 2,850 | 4,855 | 11,035 | 14,309 | 21,996 | 18,722 | 2,405 | 400 |
| UNDER 15 | -- | 21 | -- | 18 | -- | -- | -- | -- | -- | 3 |
| 15 | 9 | 124 | 8 | 124 | -- | -- | -- | -- | 1 | - |
| 16 | 22 | 319 | 20 | 311 | -- | 4 | -- | -- | 2 | 4 |
| 17 | 88 | 589 | 67 | 516 | 13 | 67 | -- | -- | 8 | 6 |
| 18 | 250 | 935 | 96 | 462 | 142 | 441 | 6 | 17 | 6 | 15 |
| 19 | 494 | 1,338 | 128 | 418 | 282 | 773 | 61 | 129 | 23 | 18 |
| 20-24 | 8,018 | 12,784 | 1,090 | 1,818 | 3,542 | 5,858 | 3,248 | 4,964 | 138 | 144 |
| 25-29 | 12,958 | 12,386 | 793 | 803 | 4,092 | 4,526 | 7,917 | 6,936 | 156 | 121 |
| 30-34 | 8,618 | 6,908 | 309 | 251 | 1,845 | 1,914 | 6,371 | 4,679 | 93 | 64 |
| 35-39 | 3,890 | 2,458 | 137 | 112 | 604 | 586 | 3,093 | 1,737 | 56 | 23 |
| 40-44 | 1,311 | 404 | 66 | 21 | 267 | 133 | 950 | 248 | 28 | 2 |
| 45 OR MORE | 487 | 18 | 52 | -- | 122 | 7 | 295 | 11 | 18 | - |
| NOT STATED | 2,141 | 2 | 84 | 1 | 125 | -- | 55 | 1 | 1,877 | -- |

TABLE A-17

OUT-OF-WEDLOCK LIVE BIRTHS BY AGE AND EDUCATION OF PARENTS
RESIDENTS: UTAH, 1984

| AGE OF PARENTS | TOTAL OUT-OF-WEDLOCK | | EDUCATION OF PARENTS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | LESS THAN HIGH SCHOOL EDUCATION | | HIGH SCHOOL GRADUATE | | ONE OR MORE YEARS OF COLLEGE | | NOT STATED | |
| | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER | FATHER | MOTHER |
| TOTAL | 2,958 | 2,958 | 323 | 1,359 | 449 | 1,118 | 189 | 403 | 1,997 | 78 |
| UNDER 15 | -- | 19 | -- | 16 | -- | -- | -- | -- | -- | 3 |
| 15 | 7 | 82 | 6 | 82 | -- | -- | -- | -- | 1 | -- |
| 16 | 10 | 162 | 9 | 159 | -- | 2 | -- | -- | 1 | 1 |
| 17 | 24 | 226 | 18 | 201 | -- | 22 | -- | -- | 6 | 3 |
| 18 | 38 | 303 | 16 | 169 | 19 | 125 | -- | 4 | 3 | 5 |
| 19 | 59 | 320 | 17 | 127 | 25 | 156 | 2 | 31 | 15 | 6 |
| 20-24 | 338 | 1,056 | 112 | 405 | 133 | 456 | 44 | 169 | 49 | 26 |
| 25-29 | 239 | 505 | 51 | 138 | 103 | 234 | 42 | 113 | 43 | 20 |
| 30-34 | 99 | 200 | 12 | 43 | 43 | 92 | 27 | 55 | 17 | 10 |
| 35-39 | 30 | 70 | 3 | 14 | 9 | 24 | 9 | 28 | 9 | 4 |
| 40-44 | 24 | 14 | 3 | 5 | 6 | 6 | 10 | 3 | 5 | -- |
| 45 OR MORE | 17 | 1 | 3 | -- | 3 | 1 | 4 | -- | 7 | -- |
| NOT STATED | 2,073 | -- | 73 | -- | 108 | -- | 51 | -- | 1,841 | -- |

TABLE A-18

OUT-OF-WEDLOCK LIVE BIRTHS BY RESIDENCE AND AGE OF MOTHER: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 YEARS | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| TOTAL | 2,958 | 19 | 1,093 | 470 | 623 | 1,056 | 505 | 200 | 70 | 14 | 1 | — |
| DISTRICT 1 | 81 | — | 27 | 13 | 14 | 33 | 11 | 8 | 2 | — | — | — |
| BOX ELDER | 40 | — | 15 | 7 | 8 | 18 | 4 | 2 | 1 | — | — | — |
| CACHE | 41 | — | 12 | 6 | 6 | 15 | 7 | 6 | 1 | — | — | — |
| RICH | — | — | — | — | — | — | — | — | — | — | — | — |
| DISTRICT 2N | 595 | 4 | 238 | 106 | 132 | 217 | 90 | 29 | 17 | — | — | — |
| DAVIS | 207 | 2 | 83 | 31 | 52 | 74 | 29 | 13 | 6 | — | — | — |
| MORGAN | 2 | — | — | — | — | 1 | — | — | 1 | — | — | — |
| WEBER | 386 | 2 | 155 | 75 | 80 | 142 | 61 | 16 | 10 | — | — | — |
| DISTRICT 2S | 1,592 | 12 | 559 | 257 | 302 | 562 | 301 | 113 | 36 | 8 | 1 | — |
| SALT LAKE | 1,525 | 12 | 538 | 244 | 294 | 537 | 284 | 111 | 35 | 7 | 1 | — |
| TOOELE | 67 | — | 21 | 13 | 8 | 25 | 17 | 2 | 1 | 1 | — | — |
| DISTRICT 3 | 291 | 3 | 108 | 41 | 67 | 97 | 47 | 28 | 8 | — | — | — |
| SUMMIT | 13 | — | 1 | 1 | — | 6 | 2 | 3 | 1 | — | — | — |
| UTAH | 265 | 3 | 101 | 38 | 63 | 89 | 41 | 25 | 6 | — | — | — |
| WASATCH | 13 | — | 6 | 2 | 4 | 2 | 4 | — | 1 | — | — | — |
| DISTRICT 4 | 59 | — | 22 | 6 | 16 | 26 | 5 | 3 | 2 | 1 | — | — |
| JUAB | 4 | — | 3 | 2 | 1 | 1 | — | — | — | — | — | — |
| MILLARD | 11 | — | 3 | 1 | 2 | 7 | 1 | — | — | — | — | — |
| PIUTE | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| SANPETE | 18 | — | 7 | 1 | 6 | 9 | 1 | 1 | — | — | — | — |
| SEVIER | 25 | — | 9 | 2 | 7 | 9 | 3 | 2 | 2 | — | — | — |
| WAYNE | — | — | — | — | — | — | — | — | — | — | — | — |
| DISTRICT 5 | 86 | — | 36 | 10 | 26 | 34 | 10 | 4 | — | 2 | — | — |
| BEAVER | 6 | — | 5 | 3 | 2 | — | 1 | — | — | — | — | — |
| GARFIELD | 1 | — | 1 | — | 1 | — | — | — | — | — | — | — |
| IRON | 31 | — | 10 | 1 | 9 | 12 | 6 | 2 | — | 1 | — | — |
| KANE | 4 | — | 1 | — | 1 | 1 | — | 2 | — | — | — | — |
| WASHINGTON | 44 | — | 19 | 6 | 13 | 21 | 3 | — | — | 1 | — | — |
| DISTRICT 6 | 111 | — | 45 | 19 | 26 | 35 | 18 | 8 | 3 | 2 | — | — |
| DAGGETT | 3 | — | 1 | — | 1 | 1 | 1 | — | — | — | — | — |
| DUCHESNE | 43 | — | 20 | 9 | 11 | 11 | 7 | 3 | 2 | — | — | — |
| UINTAH | 65 | — | 24 | 10 | 14 | 23 | 10 | 5 | 1 | 2 | — | — |
| DISTRICT 7 | 143 | — | 58 | 18 | 40 | 52 | 23 | 7 | 2 | 1 | — | — |
| CARBON | 40 | — | 18 | 8 | 10 | 11 | 10 | 1 | — | — | — | — |
| EMERY | 12 | — | 3 | — | 3 | 7 | 2 | — | — | — | — | — |
| GRAND | 22 | — | 8 | 3 | 5 | 10 | 1 | 2 | 1 | — | — | — |
| SAN JUAN | 69 | — | 29 | 7 | 22 | 24 | 10 | 4 | 1 | 1 | — | — |

TABLE A-19

LIVE BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER, RESIDENTS: UTAH, 1984

| MARITAL STATUS OF MOTHER AND RACE OF INFANT | TOTAL LIVE BIRTHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | -----15-19 YEARS----- | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| TOTAL | 38,286 | 21 | 3,305 | 1,032 | 2,273 | 12,784 | 12,386 | 6,908 | 2,458 | 404 | 18 | 2 |
| WHITE | 36,336 | 20 | 3,066 | 957 | 2,109 | 12,160 | 11,800 | 6,555 | 2,326 | 390 | 18 | 1 |
| BLACK | 268 | -- | 33 | 7 | 26 | 110 | 76 | 40 | 9 | -- | -- | -- |
| INDIAN | 685 | -- | 131 | 41 | 90 | 242 | 174 | 94 | 36 | 7 | -- | 1 |
| OTHER NONWHITE | 956 | -- | 72 | 26 | 46 | 261 | 325 | 207 | 84 | 7 | -- | -- |
| NOT STATED | 41 | 1 | 3 | 1 | 2 | 11 | 11 | 12 | 3 | -- | -- | -- |
| BIRTHS IN WEDLOCK | 35,328 | 2 | 2,212 | 562 | 1,650 | 11,728 | 11,881 | 6,708 | 2,388 | 390 | 17 | 2 |
| WHITE | 33,771 | 2 | 2,093 | 530 | 1,563 | 11,245 | 11,368 | 6,399 | 2,268 | 378 | 17 | 1 |
| BLACK | 161 | -- | 10 | 2 | 8 | 62 | 54 | 28 | 7 | -- | -- | -- |
| INDIAN | 472 | -- | 54 | 18 | 36 | 172 | 136 | 71 | 33 | 5 | -- | 1 |
| OTHER NONWHITE | 888 | -- | 53 | 11 | 42 | 239 | 313 | 198 | 78 | 7 | -- | -- |
| NOT STATED | 36 | -- | 2 | 1 | 1 | 10 | 10 | 12 | 2 | -- | -- | -- |
| BIRTHS NOT IN WEDLOCK | 2,958 | 19 | 1,093 | 470 | 623 | 1,056 | 505 | 200 | 70 | 14 | 1 | -- |
| WHITE | 2,565 | 18 | 973 | 427 | 546 | 915 | 432 | 156 | 58 | 12 | 1 | -- |
| BLACK | 107 | -- | 23 | 5 | 18 | 48 | 22 | 12 | 2 | -- | -- | -- |
| INDIAN | 213 | -- | 77 | 23 | 54 | 70 | 38 | 23 | 3 | 2 | -- | -- |
| OTHER NONWHITE | 68 | -- | 19 | 15 | 4 | 22 | 12 | 9 | 6 | -- | -- | -- |
| NOT STATED | 5 | 1 | 1 | -- | 1 | 1 | 1 | -- | 1 | -- | -- | -- |

TABLE A-20

LIVE BIRTHS BY AGE OF MOTHER AND BIRTH WEIGHT OF INFANT, RESIDENTS: UTAH, 1984

| AGE OF MOTHER | TOTAL LIVE BIRTHS | BIRTH WEIGHT IN GRAMS AND POUNDS | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 1,000 (2 LBS. 3 OZ. OR LESS) | 1,000-1,499 (2 LBS. 4 OZ.-3 LBS. 4 OZ.) | 1,500-1,999 (3 LBS. 5 OZ.-4 LBS. 6 OZ.) | 2,000-2,499 (4 LBS. 7 OZ.-5 LBS. 8 OZ.) | 2,500-2,999 (5 LBS. 9 OZ.-6 LBS. 9 OZ.) | 3,000-3,499 (6 LBS. 10 OZ.-7 LBS. 11 OZ.) | 3,500-3,999 (7 LBS. 12 OZ.-8 LBS. 13 OZ.) | 4,000-4,499 (8 LBS. 14 OZ.-9 LBS. 15 OZ.) | 4,500 & OVER (10 LBS. & OVER) | NOT STATED |
| TOTAL | 38,286 | 126 | 173 | 370 | 1,467 | 6,136 | 14,491 | 11,512 | 3,372 | 590 | 49 |
| UNDER 15 | 21 | — | — | 1 | 1 | 7 | 8 | 2 | 2 | — | — |
| TOTAL 15-19 | 3,305 | 21 | 27 | 53 | 189 | 742 | 1,320 | 755 | 170 | 23 | 5 |
| 15-17 | 1,032 | 7 | 10 | 22 | 76 | 235 | 415 | 216 | 47 | 4 | — |
| 18-19 | 2,273 | 14 | 17 | 31 | 113 | 507 | 905 | 539 | 123 | 19 | 5 |
| 20-24 | 12,784 | 39 | 58 | 114 | 539 | 2,311 | 5,082 | 3,622 | 896 | 110 | 13 |
| 25-29 | 12,386 | 29 | 40 | 119 | 433 | 1,837 | 4,699 | 3,895 | 1,130 | 188 | 16 |
| 30-34 | 6,908 | 23 | 35 | 52 | 207 | 916 | 2,464 | 2,234 | 799 | 168 | 10 |
| 35-39 | 2,458 | 9 | 10 | 27 | 88 | 272 | 794 | 852 | 319 | 82 | 5 |
| 40-44 | 404 | 5 | 2 | 4 | 10 | 50 | 117 | 145 | 52 | 19 | — |
| 45 OR MORE | 18 | — | 1 | — | — | — | 7 | 6 | 4 | — | — |
| NOT STATED | 2 | — | — | — | — | 1 | — | 1 | — | — | — |

TABLE A-21

LIVE BIRTHS BY BIRTH WEIGHT OF INFANT WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1984

| BIRTH WEIGHT IN GRAMS | CONDITIONS | | | | |
|---|---|---|---|---|---|
| | COMPLICATIONS RELATED TO PREGNANCY | COMPLICATIONS NOT RELATED TO PREGNANCY | CONGENITAL ANOMALIES | BIRTH INJURIES | AT LEAST ONE CONDITION |
| TOTAL | 8,161 | 2,808 | 1,201 | 1,319 | 11,035 |
| UNDER 1,000 | 117 | 42 | 31 | 9 | 119 |
| 1,000-1,499 | 157 | 52 | 24 | 9 | 161 |
| 1,500-1,999 | 294 | 97 | 55 | 22 | 321 |
| 2,000-2,499 | 739 | 222 | 83 | 40 | 829 |
| 2,500-2,999 | 1,668 | 546 | 204 | 156 | 2,087 |
| 3,000-3,499 | 2,549 | 920 | 351 | 457 | 3,630 |
| 3,500-3,999 | 1,894 | 655 | 298 | 396 | 2,734 |
| 4,000-4,499 | 583 | 215 | 120 | 184 | 919 |
| 4,500 OR MORE | 146 | 56 | 29 | 46 | 217 |
| NOT STATED | 14 | 3 | 6 | -- | 18 |

TABLE A-22

LIVE BIRTHS BY MONTH PRENATAL CARE BEGAN WITH ONE OR MORE CONDITIONS REPORTED, RESIDENTS: UTAH, 1984

| MONTH PRENATAL CARE BEGAN | CONDITIONS | | | | |
|---|---|---|---|---|---|
| | COMPLICATIONS RELATED TO PREGNANCY | COMPLICATIONS NOT RELATED TO PREGNANCY | CONGENITAL ANOMALIES | BIRTH INJURIES | AT LEAST ONE CONDITION |
| TOTAL | 8,161 | 2,808 | 1,201 | 1,319 | 11,035 |
| NONE | 54 | 16 | 7 | 15 | 66 |
| FIRST | 1,066 | 369 | 128 | 131 | 1,388 |
| SECOND | 3,560 | 1,133 | 534 | 606 | 4,749 |
| THIRD | 2,152 | 842 | 321 | 345 | 3,006 |
| FOURTH | 590 | 208 | 108 | 102 | 837 |
| FIFTH | 264 | 92 | 29 | 45 | 369 |
| SIXTH | 161 | 53 | 25 | 25 | 207 |
| SEVENTH | 94 | 30 | 12 | 21 | 127 |
| EIGHTH | 66 | 25 | 6 | 10 | 88 |
| NINTH | 22 | 9 | 1 | 3 | 28 |
| NOT STATED | 132 | 31 | 30 | 16 | 170 |

TABLE A-23

LIVE BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED
RESIDENTS: UTAH, 1984

| AGE OF MOTHER | CONDITIONS | | | | |
|---|---|---|---|---|---|
| | COMPLICATIONS RELATED TO PREGNANCY | COMPLICATIONS NOT RELATED TO PREGNANCY | CONGENITAL ANOMALIES | BIRTH INJURIES | AT LEAST ONE CONDITION |
| TOTAL | 8,161 | 2,808 | 1,201 | 1,319 | 11,035 |
| UNDER 15 | 7 | 2 | 1 | 1 | 7 |
| TOTAL 15-19 | 764 | 236 | 114 | 123 | 1,011 |
| 15-17 | 248 | 74 | 35 | 44 | 326 |
| 18-19 | 516 | 162 | 79 | 79 | 685 |
| 20-24 | 2,687 | 867 | 406 | 510 | 3,669 |
| 25-29 | 2,509 | 874 | 376 | 404 | 3,426 |
| 30-34 | 1,485 | 554 | 200 | 199 | 1,985 |
| 35-39 | 591 | 228 | 80 | 70 | 779 |
| 40-44 | 112 | 47 | 23 | 12 | 151 |
| 45 OR MORE | 4 | -- | 1 | -- | 5 |
| NOT STATED | 2 | -- | -- | -- | 2 |

TABLE A-24

LIVE BIRTHS BY RESIDENCE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED: UTAH, 1984

| RESIDENCE OF MOTHER | CONDITIONS | | | | |
|---|---|---|---|---|---|
| | COMPLICATIONS RELATED TO PREGNANCY | COMPLICATIONS NOT RELATED TO PREGNANCY | CONGENITAL ANOMALIES | BIRTH INJURIES | AT LEAST ONE CONDITION |
| TOTAL | 8,161 | 2,808 | 1,201 | 1,319 | 11,035 |
| DISTRICT 1 | 827 | 176 | 61 | 167 | 983 |
| BOX ELDER | 230 | 59 | 31 | 25 | 283 |
| CACHE | 579 | 116 | 30 | 141 | 681 |
| RICH | 18 | 1 | — | 1 | 19 |
| DISTRICT 2N | 1,746 | 669 | 278 | 252 | 2,386 |
| DAVIS | 799 | 290 | 119 | 114 | 1,098 |
| MORGAN | 28 | 10 | 5 | 6 | 39 |
| WEBER | 919 | 369 | 154 | 132 | 1,249 |
| DISTRICT 2S | 3,137 | 1,328 | 379 | 229 | 4,142 |
| SALT LAKE | 3,054 | 1,274 | 369 | 224 | 4,013 |
| TOOELE | 83 | 54 | 10 | 5 | 129 |
| DISTRICT 3 | 1,545 | 389 | 268 | 563 | 2,314 |
| SUMMIT | 57 | 21 | 3 | 8 | 74 |
| UTAH | 1,433 | 353 | 258 | 547 | 2,170 |
| WASATCH | 55 | 15 | 7 | 8 | 70 |
| DISTRICT 4 | 191 | 44 | 22 | 12 | 227 |
| JUAB | 20 | 3 | 2 | 1 | 25 |
| MILLARD | 53 | 17 | 6 | 7 | 65 |
| PIUTE | 2 | — | 1 | — | 3 |
| SANPETE | 63 | 14 | 6 | 2 | 72 |
| SEVIER | 47 | 8 | 6 | 1 | 54 |
| WAYNE | 6 | 2 | 1 | 1 | 8 |
| DISTRICT 5 | 197 | 44 | 92 | 7 | 285 |
| BEAVER | 23 | 8 | 6 | 2 | 30 |
| GARFIELD | 10 | 3 | — | 1 | 13 |
| IRON | 60 | 4 | 8 | — | 66 |
| KANE | 22 | 17 | 4 | — | 36 |
| WASHINGTON | 82 | 12 | 74 | 4 | 140 |
| DISTRICT 6 | 301 | 84 | 30 | 18 | 355 |
| DAGGETT | 4 | — | — | — | 4 |
| DUCHESNE | 138 | 35 | 15 | 10 | 160 |
| UINTAH | 159 | 49 | 15 | 8 | 191 |
| DISTRICT 7 | 217 | 74 | 71 | 71 | 343 |
| CARBON | 53 | 34 | 26 | 53 | 128 |
| EMERY | 27 | 14 | 24 | 13 | 59 |
| GRAND | 30 | 14 | 7 | 2 | 37 |
| SAN JUAN | 107 | 12 | 14 | 3 | 119 |

TABLE A-25

LIVE BIRTHS BY FIVE-MINUTE APGAR SCORE AND BIRTH WEIGHT OF INFANT
RESIDENTS: UTAH, 1984

| FIVE-MINUTE APGAR SCORE | TOTAL LIVE BIRTHS | BIRTH WEIGHT IN GRAMS AND POUNDS | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 1,000 (2 LBS. 3 OZ. OR LESS) | 1,000-1,499 (2 LBS. 4 OZ.-3 LBS. 4 OZ.) | 1,500-1,999 (3 LBS. 5 OZ.-4 LBS. 6 OZ.) | 2,000-2,499 (4 LBS. 7 OZ.-5 LBS. 8 OZ.) | 2,500-2,999 (5 LBS. 9 OZ.-6 LBS. 9 OZ.) | 3,000-3,499 (6 LBS. 10 OZ.-7 LBS. 11 OZ.) | 3,500-3,999 (7 LBS. 12 OZ.-8 LBS. 13 OZ.) | 4,000-4,499 (8 LBS. 14 OZ.-9 LBS. 15 OZ.) | 4,500 & OVER (10 LBS. & OVER) | NOT STATED |
| TOTAL | 38,286 | 126 | 173 | 370 | 1,467 | 6,136 | 14,491 | 11,512 | 3,372 | 590 | 49 |
| 00 | 18 | 14 | 1 | — | — | 1 | 2 | — | — | — | — |
| 01 | 62 | 31 | 4 | 8 | 5 | 6 | 4 | 2 | 2 | — | — |
| 02 | 45 | 7 | 9 | 6 | 3 | 4 | 8 | 4 | 4 | — | — |
| 03 | 50 | 9 | 3 | 5 | 1 | 10 | 12 | 6 | 4 | — | — |
| 04 | 89 | 10 | 12 | 11 | 7 | 13 | 15 | 12 | 4 | 1 | 4 |
| 05 | 165 | 8 | 17 | 14 | 25 | 20 | 39 | 24 | 14 | 4 | — |
| 06 | 492 | 14 | 35 | 38 | 66 | 100 | 111 | 87 | 27 | 10 | 4 |
| 07 | 1,218 | 14 | 36 | 53 | 149 | 291 | 340 | 231 | 77 | 23 | 4 |
| 08 | 4,945 | 5 | 34 | 101 | 350 | 940 | 1,679 | 1,345 | 397 | 90 | 4 |
| 09 | 28,904 | 7 | 19 | 126 | 810 | 4,434 | 11,395 | 9,053 | 2,613 | 431 | 16 |
| 10 | 2,106 | — | 1 | 5 | 39 | 284 | 836 | 702 | 209 | 27 | 3 |
| NOT STATED | 192 | 7 | 2 | 3 | 12 | 33 | 50 | 46 | 21 | 4 | 10 |

TABLE A-26

LIVE BIRTHS BY RESIDENCE AND AGE OF MOTHER WHERE MOTHER IS OF SPANISH ORIGIN: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL LIVE BIRTHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 YEARS | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| TOTAL | 1,515 | 8 | 291 | 108 | 183 | 561 | 400 | 180 | 67 | 7 | 1 | -- |
| DISTRICT 1 | 54 | 1 | 7 | 4 | 3 | 17 | 18 | 9 | 2 | -- | -- | -- |
| BOX ELDER | 32 | 1 | 6 | 3 | 3 | 10 | 10 | 3 | 2 | -- | -- | -- |
| CACHE | 21 | -- | 1 | 1 | -- | 6 | 8 | 6 | -- | -- | -- | -- |
| RICH | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| DISTRICT 2N | 360 | 1 | 85 | 27 | 58 | 141 | 84 | 27 | 19 | 3 | -- | -- |
| DAVIS | 129 | 1 | 25 | 4 | 21 | 50 | 36 | 10 | 6 | 1 | -- | -- |
| MORGAN | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| WEBER | 231 | -- | 60 | 23 | 37 | 91 | 48 | 17 | 13 | 2 | -- | -- |
| DISTRICT 2S | 793 | 5 | 157 | 67 | 90 | 291 | 210 | 98 | 30 | 2 | -- | -- |
| SALT LAKE | 738 | 5 | 145 | 62 | 83 | 272 | 193 | 94 | 28 | 1 | -- | -- |
| TOOELE | 55 | -- | 12 | 5 | 7 | 19 | 17 | 4 | 2 | 1 | -- | -- |
| DISTRICT 3 | 174 | 1 | 11 | 3 | 8 | 63 | 58 | 29 | 9 | 2 | 1 | -- |
| SUMMIT | 7 | -- | -- | -- | -- | 3 | 1 | 3 | -- | -- | -- | -- |
| UTAH | 161 | 1 | 10 | 3 | 7 | 59 | 57 | 24 | 7 | 2 | 1 | -- |
| WASATCH | 6 | -- | 1 | -- | 1 | 1 | -- | 2 | 2 | -- | -- | -- |
| DISTRICT 4 | 17 | -- | 3 | -- | 3 | 6 | 5 | 2 | 1 | -- | -- | -- |
| JUAB | 2 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- |
| MILLARD | 4 | -- | 1 | -- | 1 | 1 | 1 | 1 | -- | -- | -- | -- |
| PIUTE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SANPETE | 9 | -- | 2 | -- | 2 | 3 | 2 | 1 | 1 | -- | -- | -- |
| SEVIER | 2 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- |
| WAYNE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DISTRICT 5 | 16 | -- | 1 | -- | 1 | 7 | 6 | 2 | -- | -- | -- | -- |
| BEAVER | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| GARFIELD | 1 | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| IRON | 7 | -- | 1 | -- | 1 | 3 | 3 | -- | -- | -- | -- | -- |
| KANE | 1 | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- |
| WASHINGTON | 7 | -- | -- | -- | -- | 4 | 2 | 1 | -- | -- | -- | -- |
| DISTRICT 6 | 45 | -- | 13 | 2 | 11 | 18 | 6 | 5 | 3 | -- | -- | -- |
| DAGGETT | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| DUCHESNE | 17 | -- | 11 | 1 | 10 | 4 | 1 | 1 | -- | -- | -- | -- |
| UINTAH | 27 | -- | 2 | 1 | 1 | 13 | 5 | 4 | 3 | -- | -- | -- |
| DISTRICT 7 | 56 | -- | 14 | 5 | 9 | 18 | 13 | 8 | 3 | -- | -- | -- |
| CARBON | 36 | -- | 7 | 3 | 4 | 8 | 12 | 7 | 2 | -- | -- | -- |
| EMERY | 8 | -- | 4 | -- | 4 | 4 | -- | -- | -- | -- | -- | -- |
| GRAND | 5 | -- | 1 | 1 | -- | 4 | -- | -- | -- | -- | -- | -- |
| SAN JUAN | 7 | -- | 2 | 1 | 1 | 2 | 1 | 1 | 1 | -- | -- | -- |

TABLE A-27

LIVE BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND NUMBER OF PRENATAL VISITS WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1984

| RACE OF INFANT AND AGE OF MOTHER | TOTAL LIVE BIRTHS | NUMBER OF PRENATAL VISITS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1-5 | 6-9 | 10-14 | 15-18 | 19-27 | 28+ | NOT STATED |
| TOTAL | 1,515 | 31 | 179 | 433 | 751 | 84 | 6 | 3 | 28 |
| UNDER 15 | 8 | — | 1 | 3 | 2 | — | — | — | 2 |
| TOTAL 15-19 | 291 | 10 | 51 | 95 | 116 | 13 | — | — | 6 |
| 15-17 | 108 | 5 | 15 | 32 | 50 | 5 | — | — | 1 |
| 18-19 | 183 | 5 | 36 | 63 | 66 | 8 | — | — | 5 |
| 20-24 | 561 | 12 | 68 | 155 | 278 | 33 | 3 | — | 12 |
| 25-29 | 400 | 9 | 31 | 107 | 224 | 22 | 2 | — | 5 |
| 30-34 | 180 | — | 17 | 49 | 96 | 13 | 1 | 2 | 2 |
| 35-39 | 67 | — | 10 | 21 | 32 | 2 | — | 1 | 1 |
| 40-44 | 7 | — | 1 | 3 | 2 | 1 | — | — | — |
| 45 OR MORE | 1 | — | — | — | 1 | — | — | — | — |
| WHITE | 1,442 | 30 | 169 | 411 | 716 | 80 | 6 | 3 | 27 |
| UNDER 15 | 8 | — | 1 | 3 | 2 | — | — | — | 2 |
| TOTAL 15-19 | 280 | 10 | 49 | 90 | 112 | 13 | — | — | 6 |
| 15-17 | 104 | 5 | 14 | 29 | 50 | 5 | — | — | 1 |
| 18-19 | 176 | 5 | 35 | 61 | 62 | 8 | — | — | 5 |
| 20-24 | 533 | 12 | 63 | 145 | 268 | 31 | 3 | — | 11 |
| 25-29 | 376 | 8 | 30 | 101 | 209 | 21 | 2 | — | 5 |
| 30-34 | 173 | — | 15 | 48 | 93 | 12 | 1 | 2 | 2 |
| 35-39 | 64 | — | 10 | 21 | 29 | 2 | — | 1 | 1 |
| 40-44 | 7 | — | 1 | 3 | 2 | 1 | — | — | — |
| 45 OR MORE | 1 | — | — | — | 1 | — | — | — | — |
| BLACK | 22 | 1 | 5 | 6 | 8 | 2 | — | — | — |
| UNDER 15 | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 3 | — | 1 | 2 | — | — | — | — | — |
| 15-17 | 2 | — | — | 2 | — | — | — | — | — |
| 18-19 | 1 | — | 1 | — | — | — | — | — | — |
| 20-24 | 8 | — | 3 | 2 | 2 | 1 | — | — | — |
| 25-29 | 6 | 1 | — | 1 | 3 | 1 | — | — | — |
| 30-34 | 4 | — | 1 | 1 | 2 | — | — | — | — |
| 35-39 | 1 | — | — | — | 1 | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — |
| INDIAN | 21 | — | 1 | 9 | 10 | 1 | — | — | — |
| UNDER 15 | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 5 | — | 1 | 2 | 2 | — | — | — | — |
| 15-17 | 1 | — | 1 | — | — | — | — | — | — |
| 18-19 | 4 | — | — | 2 | 2 | — | — | — | — |
| 20-24 | 9 | — | — | 5 | 4 | — | — | — | — |
| 25-29 | 5 | — | — | 2 | 3 | — | — | — | — |
| 30-34 | 1 | — | — | — | — | 1 | — | — | — |
| 35-39 | 1 | — | — | — | 1 | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — |
| OTHER NONWHITE | 29 | — | 3 | 7 | 17 | 1 | — | — | 1 |
| UNDER 15 | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 3 | — | — | 1 | 2 | — | — | — | — |
| 15-17 | 1 | — | — | 1 | — | — | — | — | — |
| 18-19 | 2 | — | — | — | 2 | — | — | — | — |
| 20-24 | 10 | — | 1 | 3 | 4 | 1 | — | — | 1 |
| 25-29 | 13 | — | 1 | 3 | 9 | — | — | — | — |
| 30-34 | 2 | — | 1 | — | 1 | — | — | — | — |
| 35-39 | 1 | — | — | — | 1 | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — |
| RACE NOT STATED | 1 | — | 1 | — | — | — | — | — | — |
| UNDER 15 | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | — | — | — | — | — | — | — | — | — |
| 15-17 | — | — | — | — | — | — | — | — | — |
| 18-19 | — | — | — | — | — | — | — | — | — |
| 20-24 | 1 | — | 1 | — | — | — | — | — | — |
| 25-29 | — | — | — | — | — | — | — | — | — |
| 30-35 | — | — | — | — | — | — | — | — | — |
| 36-39 | — | — | — | — | — | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — |

TABLE A-28

LIVE BIRTHS BY RACE OF INFANT, AGE OF MOTHER AND MONTH PRENATAL CARE BEGAN
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1984

| RACE OF INFANT AND AGE OF MOTHER | TOTAL LIVE BIRTHS | MONTH PRENATAL CARE BEGAN | | | | | | | | | | NOT STATED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | NONE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| TOTAL | 1,515 | 32 | 151 | 482 | 416 | 169 | 97 | 63 | 40 | 19 | 13 | 33 |
| UNDER 15 | 8 | — | — | — | 3 | 1 | 1 | 1 | 1 | — | — | 1 |
| TOTAL 15-19 | 291 | 11 | 17 | 65 | 67 | 53 | 32 | 18 | 10 | 7 | 6 | 5 |
| 15-17 | 108 | 5 | 8 | 20 | 23 | 24 | 12 | 5 | 7 | 1 | 2 | 1 |
| 18-19 | 183 | 6 | 9 | 45 | 44 | 29 | 20 | 13 | 3 | 6 | 4 | 4 |
| 20-24 | 561 | 12 | 62 | 163 | 163 | 61 | 40 | 24 | 14 | 2 | 6 | 14 |
| 25-29 | 400 | 9 | 43 | 168 | 100 | 28 | 12 | 14 | 10 | 8 | — | 8 |
| 30-34 | 180 | — | 22 | 57 | 60 | 22 | 7 | 2 | 4 | 1 | 1 | 4 |
| 35-39 | 67 | — | 7 | 25 | 21 | 3 | 4 | 4 | 1 | 1 | — | 1 |
| 40-44 | 7 | — | — | 3 | 2 | 1 | 1 | — | — | — | — | — |
| 45 OR MORE | 1 | — | — | 1 | — | — | — | — | — | — | — | — |
| WHITE | 1,442 | 31 | 148 | 453 | 398 | 160 | 94 | 60 | 39 | 18 | 11 | 30 |
| UNDER 15 | 8 | — | — | — | 3 | 1 | 1 | 1 | 1 | — | — | 1 |
| TOTAL 15-19 | 280 | 11 | 17 | 62 | 63 | 53 | 30 | 18 | 9 | 6 | 6 | 5 |
| 15-17 | 104 | 5 | 8 | 20 | 22 | 24 | 10 | 5 | 6 | 1 | 2 | 1 |
| 18-19 | 176 | 6 | 9 | 42 | 41 | 29 | 20 | 13 | 3 | 5 | 4 | 4 |
| 20-24 | 533 | 12 | 62 | 155 | 153 | 58 | 39 | 22 | 14 | 2 | 4 | 12 |
| 25-29 | 376 | 8 | 41 | 154 | 98 | 24 | 12 | 13 | 10 | 8 | — | 8 |
| 30-34 | 173 | — | 21 | 55 | 59 | 20 | 7 | 2 | 4 | 1 | 1 | 3 |
| 35-39 | 64 | — | 7 | 23 | 20 | 3 | 4 | 4 | 1 | 1 | — | 1 |
| 40-44 | 7 | — | — | 3 | 2 | 1 | 1 | — | — | — | — | — |
| 45 OR MORE | 1 | — | — | 1 | — | — | — | — | — | — | — | — |
| BLACK | 22 | 1 | 2 | 6 | 5 | 3 | 2 | 1 | — | 1 | — | 1 |
| UNDER 15 | — | — | — | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 3 | — | — | — | — | — | 2 | — | — | 1 | — | — |
| 15-17 | 2 | — | — | — | — | — | 2 | — | — | — | — | — |
| 18-19 | 1 | — | — | — | — | — | — | — | — | 1 | — | — |
| 20-24 | 8 | — | — | 1 | 4 | 1 | — | 1 | — | — | — | 1 |
| 25-29 | 6 | 1 | 2 | 2 | 1 | — | — | — | — | — | — | — |
| 30-34 | 4 | — | — | 2 | — | 2 | — | — | — | — | — | — |
| 35-39 | 1 | — | — | 1 | — | — | — | — | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — | — | — | — |
| INDIAN | 21 | — | 1 | 9 | 6 | 2 | 1 | 1 | 1 | — | — | — |
| UNDER 15 | — | — | — | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 5 | — | — | 3 | 1 | — | — | — | 1 | — | — | — |
| 15-17 | 1 | — | — | — | — | — | — | — | 1 | — | — | — |
| 18-19 | 4 | — | — | 3 | 1 | — | — | — | — | — | — | — |
| 20-24 | 9 | — | — | 1 | 5 | 1 | 1 | 1 | — | — | — | — |
| 25-29 | 5 | — | — | 4 | — | 1 | — | — | — | — | — | — |
| 30-34 | 1 | — | 1 | — | — | — | — | — | — | — | — | — |
| 35-39 | 1 | — | — | 1 | — | — | — | — | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — | — | — | — |
| OTHER NONWHITE | 29 | — | — | 14 | 7 | 4 | — | 1 | — | — | 1 | 2 |
| UNDER 15 | — | — | — | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | 3 | — | — | — | 3 | — | — | — | — | — | — | — |
| 15-17 | 1 | — | — | — | 1 | — | — | — | — | — | — | — |
| 18-19 | 2 | — | — | — | 2 | — | — | — | — | — | — | — |
| 20-24 | 10 | — | — | 6 | 1 | 1 | — | — | — | — | 1 | 1 |
| 25-29 | 13 | — | — | 8 | 1 | 3 | — | 1 | — | — | — | — |
| 30-34 | 2 | — | — | — | 1 | — | — | — | — | — | — | 1 |
| 35-39 | 1 | — | — | — | 1 | — | — | — | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — | — | — | — |
| RACE NOT STATED | 1 | — | — | — | — | — | — | — | — | — | 1 | — |
| UNDER 15 | — | — | — | — | — | — | — | — | — | — | — | — |
| TOTAL 15-19 | — | — | — | — | — | — | — | — | — | — | — | — |
| 15-17 | — | — | — | — | — | — | — | — | — | — | — | — |
| 18-19 | — | — | — | — | — | — | — | — | — | — | — | — |
| 20-24 | 1 | — | — | — | — | — | — | — | — | — | 1 | — |
| 25-29 | — | — | — | — | — | — | — | — | — | — | — | — |
| 30-34 | — | — | — | — | — | — | — | — | — | — | — | — |
| 35-39 | — | — | — | — | — | — | — | — | — | — | — | — |
| 40-44 | — | — | — | — | — | — | — | — | — | — | — | — |
| 45 OR MORE | — | — | — | — | — | — | — | — | — | — | — | — |

TABLE A-29

LIVE BIRTHS BY MARITAL STATUS OF MOTHER, RACE OF INFANT AND AGE OF MOTHER
WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1984

| MARITAL STATUS OF MOTHER AND RACE OF INFANT | TOTAL ~~FETAL~~ Live Births ~~DEATHS~~ | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | ---15-19 YEARS--- TOTAL | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| TOTAL | 1,515 | 8 | 291 | 108 | 183 | 561 | 400 | 180 | 67 | 7 | 1 | -- |
| WHITE | 1,442 | 8 | 280 | 104 | 176 | 533 | 376 | 173 | 64 | 7 | 1 | -- |
| BLACK | 22 | -- | 3 | 2 | 1 | 8 | 6 | 4 | 1 | -- | -- | -- |
| INDIAN | 21 | -- | 5 | 1 | 4 | 9 | 5 | 1 | 1 | -- | -- | -- |
| OTHER NONWHITE | 29 | -- | 3 | 1 | 2 | 10 | 13 | 2 | 1 | -- | -- | -- |
| NOT STATED | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| BIRTHS IN WEDLOCK | 1,134 | 1 | 134 | 38 | 96 | 428 | 345 | 160 | 59 | 6 | 1 | -- |
| WHITE | 1,079 | 1 | 128 | 36 | 92 | 407 | 323 | 157 | 56 | 6 | 1 | -- |
| BLACK | 15 | -- | 2 | 1 | 1 | 6 | 5 | 1 | 1 | -- | -- | -- |
| INDIAN | 12 | -- | 2 | -- | 2 | 5 | 4 | -- | 1 | -- | -- | -- |
| OTHER NONWHITE | 27 | -- | 2 | 1 | 1 | 9 | 13 | 2 | 1 | -- | -- | -- |
| NOT STATED | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| BIRTHS NOT IN WEDLOCK | 381 | 7 | 157 | 70 | 87 | 133 | 55 | 20 | 8 | 1 | -- | -- |
| WHITE | 363 | 7 | 152 | 68 | 84 | 126 | 53 | 16 | 8 | 1 | -- | -- |
| BLACK | 7 | -- | 1 | 1 | -- | 2 | 1 | 3 | -- | -- | -- | -- |
| INDIAN | 9 | -- | 3 | 1 | 2 | 4 | 1 | 1 | -- | -- | -- | -- |
| OTHER NONWHITE | 2 | -- | 1 | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| NOT STATED | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE A-30

LIVE BIRTHS BY AGE OF MOTHER WITH ONE OR MORE CONDITIONS REPORTED WHERE MOTHER IS OF SPANISH ORIGIN, RESIDENTS: UTAH, 1984

| AGE OF MOTHER | CONDITIONS | | | | |
|---|---|---|---|---|---|
| | COMPLICATIONS RELATED TO PREGNANCY | COMPLICATIONS NOT RELATED TO PREGNANCY | CONGENITAL ANOMALIES | BIRTH INJURIES | AT LEAST ONE CONDITION |
| TOTAL | 336 | 122 | 42 | 45 | 442 |
| UNDER 15 | 3 | — | 1 | — | 3 |
| TOTAL 15-19 | 63 | 17 | 6 | 8 | 75 |
| 15-17 | 25 | 3 | 4 | 2 | 28 |
| 18-19 | 38 | 14 | 2 | 6 | 47 |
| 20-24 | 115 | 48 | 15 | 20 | 166 |
| 25-29 | 92 | 34 | 15 | 12 | 124 |
| 30-34 | 42 | 15 | 4 | 4 | 49 |
| 35-39 | 20 | 7 | 1 | 1 | 24 |
| 40-44 | 1 | 1 | — | — | 1 |
| 45 OR MORE | — | — | — | — | — |
| NOT STATED | — | — | — | — | — |

TABLE A-31

LIVE BIRTHS AND DEATHS BY COUNTY AND CITY OF OCCURRENCE AND RESIDENCE: UTAH, 1984

| COUNTY AND CITY | BIRTHS | | DEATHS | |
|---|---|---|---|---|
| | PLACE OF OCCURRENCE | PLACE OF RESIDENCE | PLACE OF OCCURRENCE | PLACE OF RESIDENCE |
| TOTAL | 39,390 | 38,286 | 9,319 | 8,944 |
| BEAVER | 127 | 111 | 44 | 52 |
| BEAVER CITY | 87 | 45 | 19 | 19 |
| MILFORD | 40 | 29 | 20 | 21 |
| MINERSVILLE | -- | 18 | 1 | 10 |
| BALANCE OF COUNTY | -- | 19 | 4 | 2 |
| BOX ELDER | 620 | 869 | 211 | 228 |
| BRIGHAM CITY | 452 | 329 | 133 | 115 |
| TREMONTON | 163 | 124 | 45 | 27 |
| CORINNE | -- | 18 | 2 | 7 |
| GARLAND | -- | 49 | 1 | 6 |
| HONEYVILLE | -- | 15 | -- | 2 |
| PERRY | 2 | 17 | 1 | 3 |
| BEAR RIVER | -- | 20 | -- | 3 |
| WILLARD | -- | 38 | 1 | 8 |
| BALANCE OF COUNTY | 3 | 259 | 28 | 57 |
| CACHE | 1,974 | 1,647 | 327 | 339 |
| LOGAN | 1,964 | 861 | 254 | 163 |
| SMITHFIELD | 1 | 138 | 9 | 37 |
| LEWISTON | 1 | 32 | -- | 10 |
| HYDE PARK | 1 | 46 | 1 | 5 |
| NEWTON | -- | 16 | 1 | 2 |
| NORTH LOGAN | 2 | 59 | 1 | 4 |
| PROVIDENCE | 1 | 41 | 6 | 14 |
| RICHMOND | -- | 52 | 5 | 12 |
| RIVER HEIGHTS | -- | 17 | -- | 1 |
| HYRUM | 2 | 123 | 8 | 22 |
| WELLSVILLE | -- | 52 | 4 | 10 |
| CLARKSTON | -- | 16 | 4 | 7 |
| MENDON | -- | 17 | 15 | 8 |
| MILLVILLE | -- | 26 | 1 | 3 |
| NIBLEY | 1 | 30 | -- | 4 |
| PARADISE | -- | 14 | 1 | 8 |
| BALANCE OF COUNTY | 1 | 107 | 17 | 29 |
| CARBON | 662 | 462 | 151 | 179 |
| EAST CARBON | -- | 22 | 2 | 13 |
| HELPER | 1 | 49 | 6 | 32 |
| PRICE | 1 | 221 | 32 | 78 |
| SUNNYSIDE | -- | 3 | 1 | 3 |
| WELLINGTON | -- | 34 | 2 | 15 |
| NOT STATED | -- | 2 | -- | -- |
| BALANCE OF COUNTY | 660 | 131 | 108 | 38 |
| DAGGETT | -- | 22 | 9 | 6 |
| MANILA | -- | 7 | 6 | 3 |
| DUTCH JOHN | -- | -- | -- | -- |
| BALANCE OF COUNTY | -- | 15 | 3 | 3 |
| DAVIS | 2,550 | 3,727 | 521 | 618 |
| BOUNTIFUL | 1,311 | 625 | 269 | 191 |
| CENTERVILLE | -- | 236 | 11 | 25 |
| CLEARFIELD | 1 | 454 | 56 | 80 |
| FARMINGTON | 3 | 176 | 5 | 32 |
| KAYSVILLE | 8 | 230 | 7 | 43 |
| LAYTON | 682 | 771 | 108 | 103 |
| N SALT LAKE | -- | 163 | 6 | 18 |
| SUNSET | -- | 85 | 8 | 15 |
| SOUTH WEBER | -- | 43 | 4 | 5 |
| CLINTON | 1 | 171 | 1 | 11 |
| SYRACUSE | -- | 108 | 2 | 7 |
| WEST POINT | 1 | 61 | 2 | 12 |
| WOODS CROSS | 4 | 107 | 5 | 10 |
| EAST LAYTON | -- | -- | -- | -- |
| FRUIT HEIGHTS | -- | 54 | 3 | 10 |

TABLE A-31 Continued

LIVE BIRTHS AND DEATHS BY COUNTY AND CITY OF OCCURRENCE AND RESIDENCE: UTAH, 1984

| COUNTY AND CITY | BIRTHS | | DEATHS | |
|---|---|---|---|---|
| | PLACE OF OCCURRENCE | PLACE OF RESIDENCE | PLACE OF OCCURRENCE | PLACE OF RESIDENCE |
| DAVIS COUNTY (CONT.) | | | | |
| WEST BOUNTIFUL | -- | 105 | 7 | 11 |
| VAL VERDE | 2 | 129 | 12 | 30 |
| BALANCE OF COUNTY | 537 | 209 | 15 | 15 |
| DUCHESNE | 563 | 446 | 82 | 83 |
| ROOSEVELT | 560 | 171 | 58 | 21 |
| DUCHESNE CITY | -- | 65 | 3 | 12 |
| MYTON | -- | 20 | -- | 4 |
| BALANCE OF COUNTY | 3 | 190 | 21 | 46 |
| EMERY | 4 | 288 | 60 | 80 |
| GREEN RIVER | -- | 17 | 6 | 6 |
| FERRON | -- | 54 | 19 | 23 |
| CASTLE DALE | 1 | 44 | 3 | 14 |
| HUNTINGTON | 1 | 58 | 2 | 14 |
| ORANGEVILLE | -- | 48 | -- | 8 |
| CLEVELAND | -- | 11 | -- | 4 |
| BALANCE OF COUNTY | 2 | 56 | 30 | 11 |
| GARFIELD | 106 | 96 | 29 | 29 |
| PANGUITCH | 106 | 38 | 23 | 7 |
| ESCALANTE | -- | 19 | 1 | 10 |
| BALANCE OF COUNTY | -- | 39 | 5 | 12 |
| GRAND | 171 | 156 | 54 | 54 |
| MOAB | 171 | 102 | 39 | 40 |
| BALANCE OF COUNTY | -- | 54 | 15 | 14 |
| IRON | 439 | 464 | 101 | 86 |
| CEDAR CITY | 438 | 289 | 83 | 58 |
| PAROWAN | -- | 48 | 10 | 14 |
| ENOCH | -- | 1 | -- | -- |
| NOT STATED | -- | 1 | -- | -- |
| BALANCE OF COUNTY | 1 | 125 | 8 | 14 |
| JUAB | 126 | 151 | 34 | 49 |
| NEPHI | 121 | 95 | 26 | 33 |
| EUREKA | -- | 6 | -- | 4 |
| MONA | 2 | 23 | -- | 2 |
| BALANCE OF COUNTY | 3 | 27 | 8 | 10 |
| KANE | 90 | 89 | 34 | 23 |
| KANAB | 88 | 44 | 26 | 17 |
| ORDERVILLE | -- | 4 | -- | 1 |
| BALANCE OF COUNTY | 2 | 41 | 8 | 5 |
| MILLARD | 237 | 349 | 71 | 73 |
| DELTA | 141 | 112 | 30 | 19 |
| FILLMORE | 95 | 70 | 21 | 16 |
| HINCKLEY | -- | 20 | 1 | 3 |
| KANOSH | -- | 6 | -- | 2 |
| BALANCE OF COUNTY | 1 | 141 | 19 | 33 |
| MORGAN | -- | 104 | 12 | 26 |
| MORGAN CITY | -- | 63 | 6 | 16 |
| BALANCE OF COUNTY | -- | 41 | 6 | 10 |
| PIUTE | -- | 29 | 7 | 12 |
| MARYSVALE | -- | 6 | -- | 3 |
| CIRCLEVILLE | -- | 13 | 1 | 6 |
| BALANCE OF COUNTY | -- | 10 | 5 | 3 |
| RICH | -- | 56 | 6 | 16 |
| RANDOLPH | -- | 18 | 2 | 6 |
| WOODRUFF | -- | 6 | -- | 2 |
| BALANCE OF COUNTY | -- | 32 | 4 | 8 |

TABLE A-31 Continued

LIVE BIRTHS AND DEATHS BY COUNTY AND CITY OF OCCURRENCE AND RESIDENCE: UTAH, 1984

| COUNTY AND CITY | BIRTHS | | DEATHS | |
|---|---|---|---|---|
| | PLACE OF OCCURRENCE | PLACE OF RESIDENCE | PLACE OF OCCURRENCE | PLACE OF RESIDENCE |
| SALT LAKE | 16,975 | 15,640 | 4,396 | 3,786 |
| KEARNS | 11 | 612 | 22 | 88 |
| MAGNA | 6 | 524 | 21 | 62 |
| MIDVALE | 6 | 324 | 13 | 71 |
| MURRAY | 2,876 | 618 | 352 | 161 |
| RIVERTON | 4 | 253 | 8 | 26 |
| SALT LAKE CITY | 9,681 | 3,786 | 2,391 | 1,655 |
| SANDY | 872 | 1,383 | 78 | 112 |
| S SALT LAKE | 9 | 327 | 62 | 119 |
| WEST JORDAN | 249 | 957 | 55 | 79 |
| COTTONWOOD | 19 | 769 | 91 | 234 |
| WEST VALLEY CITY | 590 | 2,068 | 254 | 284 |
| HOLLADAY | 1 | 402 | 114 | 156 |
| SOUTH JORDAN | 8 | 195 | 2 | 18 |
| WHITE CITY | 7 | 140 | 5 | 18 |
| EAST MILLCREEK | 9 | 421 | 144 | 190 |
| GRANITE PARK | 1 | 172 | 8 | 31 |
| MT OLYMPUS | 1 | 68 | 8 | 34 |
| DRAPER | 9 | 110 | 28 | 24 |
| BLUFFDALE | 18 | 47 | 1 | 7 |
| E. MIDVALE-UNION | 2 | 258 | 19 | 51 |
| BENNION | 3 | 257 | 64 | 29 |
| TAYLORSVILLE | 7 | 395 | 26 | 91 |
| NOT STATED | -- | -- | -- | 1 |
| BALANCE OF COUNTY | 2,586 | 1,554 | 630 | 245 |
| SAN JUAN | 280 | 343 | 46 | 46 |
| BLANDING | 3 | 109 | 18 | 16 |
| MONTICELLO | 170 | 39 | 13 | 9 |
| MONUMENT VALLEY | 104 | 5 | 6 | -- |
| BALANCE OF COUNTY | 3 | 190 | 9 | 21 |
| SANPETE | 347 | 377 | 84 | 138 |
| EPHRAIM | -- | 58 | 5 | 17 |
| MANTI | -- | 58 | 6 | 25 |
| FOUNTAIN GREEN | 1 | 14 | 3 | 6 |
| GUNNISON | 204 | 38 | 22 | 8 |
| FAIRVIEW | -- | 16 | 6 | 16 |
| MORONI | -- | 39 | 2 | 13 |
| MT PLEASANT | 142 | 37 | 25 | 17 |
| SPRING CITY | -- | 14 | 1 | 8 |
| CENTERFIELD | -- | 22 | 1 | 3 |
| BALANCE OF COUNTY | -- | 81 | 13 | 25 |
| SEVIER | 319 | 357 | 116 | 129 |
| RICHFIELD | 318 | 111 | 91 | 43 |
| AURORA | -- | 35 | 4 | 8 |
| SALINA | -- | 54 | 2 | 22 |
| ELSINORE | 1 | 14 | 4 | 10 |
| GLENWOOD | -- | 12 | 3 | 4 |
| MONROE | -- | 31 | 2 | 16 |
| REDMOND | -- | 18 | 1 | 5 |
| ANNABELLA | -- | 14 | 1 | 2 |
| BALANCE OF COUNTY | -- | 68 | 8 | 19 |
| SUMMIT | 8 | 257 | 38 | 61 |
| PARK CITY | 4 | 75 | 8 | 15 |
| HENEFER | 1 | 11 | -- | 5 |
| KAMAS | 2 | 25 | 2 | 7 |
| COALVILLE | 1 | 39 | 4 | 7 |
| OAKLEY | -- | 11 | -- | 1 |
| BALANCE OF COUNTY | -- | 96 | 24 | 26 |
| TOOELE | 255 | 537 | 123 | 152 |
| GRANTSVILLE | -- | 96 | 5 | 20 |
| TOOELE CITY | 254 | 270 | 92 | 106 |
| STOCKTON | -- | 16 | -- | 3 |

TABLE A-31 Continued

LIVE BIRTHS AND DEATHS BY COUNTY AND CITY OF OCCURRENCE AND RESIDENCE: UTAH, 1984

| COUNTY AND CITY | BIRTHS | | DEATHS | |
|---|---|---|---|---|
| | PLACE OF OCCURRENCE | RESIDENCE | PLACE OF OCCURRENCE | RESIDENCE |
| TOOELE COUNTY (CONT.) | | | | |
| DUGWAY | -- | 32 | 3 | 2 |
| WENDOVER | -- | 35 | 9 | 2 |
| RUSH VALLEY | -- | 1 | -- | -- |
| BALANCE OF COUNTY | 1 | 87 | 14 | 19 |
| UINTAH | 501 | 722 | 94 | 137 |
| VERNAL | 497 | 193 | 64 | 44 |
| FT DUCHESNE | -- | 24 | 1 | 8 |
| BALLARD | -- | 6 | -- | -- |
| BALANCE OF COUNTY | 4 | 499 | 29 | 85 |
| UTAH | 6,974 | 6,627 | 1,157 | 1,094 |
| AMERICAN FORK | 996 | 372 | 125 | 78 |
| LEHI | 3 | 210 | 24 | 51 |
| OREM | 977 | 1,804 | 150 | 206 |
| PAYSON | 1,043 | 219 | 148 | 58 |
| PLEASANT GROVE | 9 | 313 | 26 | 58 |
| PROVO | 3,930 | 2,394 | 601 | 353 |
| SPANISH FORK | 4 | 304 | 19 | 65 |
| SPRINGVILLE | 2 | 345 | 22 | 83 |
| ALPINE | 2 | 56 | 3 | 12 |
| GOSHEN | -- | 13 | 1 | 5 |
| SALEM | -- | 47 | 2 | 9 |
| SANTAQUIN | 1 | 59 | 3 | 21 |
| LINDON | 1 | 61 | 2 | 10 |
| MAPLETON | 2 | 39 | 5 | 13 |
| GENOLA | 1 | 16 | -- | -- |
| CEDAR HILLS | -- | 14 | 1 | 2 |
| HIGHLAND | 1 | 71 | 2 | 5 |
| BALANCE OF COUNTY | 2 | 290 | 23 | 65 |
| WASATCH | 239 | 241 | 70 | 58 |
| HEBER | 238 | 133 | 59 | 38 |
| MIDWAY | -- | 38 | 2 | 7 |
| BALANCE OF COUNTY | 1 | 70 | 9 | 13 |
| WASHINGTON | 1,131 | 770 | 231 | 220 |
| ST GEORGE | 934 | 383 | 185 | 122 |
| COLORADO CITY | 191 | 52 | 1 | 2 |
| ENTERPRISE | -- | 22 | 2 | 2 |
| HURRICANE | -- | 74 | 16 | 27 |
| LAVERKIN | 1 | 28 | 1 | 9 |
| BLOOMINGTON | -- | 9 | 1 | 2 |
| WASHINGTON CITY | 2 | 87 | 5 | 18 |
| SANTA CLARA | 5 | 40 | 1 | 7 |
| IVINS | 2 | 31 | 3 | 7 |
| BALANCE OF COUNTY | 1 | 44 | 16 | 24 |
| WAYNE | -- | 45 | 8 | 15 |
| LOA | -- | 6 | -- | 3 |
| BALANCE OF COUNTY | -- | 39 | 8 | 12 |
| WEBER | 4,692 | 3,304 | 1,203 | 1,155 |
| NORTH OGDEN | 4 | 180 | 13 | 45 |
| OGDEN | 3,260 | 1,566 | 696 | 701 |
| RIVERDALE | 2 | 132 | 12 | 30 |
| ROY | 2 | 435 | 61 | 82 |
| SOUTH OGDEN | 1 | 204 | 22 | 86 |
| WASHINGTON TERRACE | 1,416 | 145 | 328 | 71 |
| HARRISVILLE | -- | 72 | 1 | 8 |
| HUNTSVILLE | 4 | 25 | 1 | 8 |
| PLAIN CITY | -- | 57 | 6 | 19 |
| PLEASANT VIEW | -- | 69 | 6 | 17 |
| UINTAH | -- | 18 | 2 | 3 |
| BALANCE OF COUNTY | 3 | 401 | 55 | 85 |

TABLE A-32

LIVE BIRTHS, PREMATURE LIVE BIRTHS, FETAL AND INFANT DEATHS AND SELECTED CAUSES OF INFANT MORTALITY BY COUNTY AND INSTITUTION OF OCCURRENCE: UTAH, 1984

| COUNTY AND INSTITUTION OF OCCURRENCE | LIVE BIRTHS TOTAL | LIVE BIRTHS PREMATURE | FETAL DEATHS | INFANT DEATHS | SELECTED CAUSES OF INFANT MORTALITY: NERVOUS SYSTEM (320-359) | RESPIRATORY SYSTEM (460-519) | CONGENITAL ANOMALIES (740-759) | RESPIRATORY DISTRESS SYNDROME (769) | PERINATAL CONDITIONS (760-768) (770-779) | SUDDEN DEATH (798.0) | ALL OTHER CAUSES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 39,666 | 2,271 | 275 | 409 | 9 | 8 | 119 | 35 | 141 | 71 | 26 |
| OUT OF STATE | 276 | 28 | -- | 8 | -- | -- | 4 | -- | 2 | -- | 2 |
| OUT OF STATE HOSPITAL | 276 | 28 | -- | 8 | -- | -- | 4 | -- | 2 | -- | 2 |
| BEAVER | 127 | 4 | 3 | -- | -- | -- | -- | -- | -- | -- | -- |
| BEAVER VALLEY | 86 | 3 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| MILFORD VALLEY | 40 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| HOME | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| BOX ELDER | 620 | 21 | 6 | 4 | 1 | -- | -- | -- | -- | 3 | -- |
| BRIGHAM CITY COMMUNITY | 445 | 15 | 4 | 1 | -- | -- | -- | -- | -- | 1 | -- |
| BEAR RIVER VALLEY | 163 | 5 | 2 | 1 | 1 | -- | -- | -- | -- | -- | -- |
| HOME | 11 | 1 | -- | 2 | -- | -- | -- | -- | -- | 2 | -- |
| ENROUTE | 1 | -- | -- | -- | -- | | -- | -- | -- | -- | -- |
| CACHE | 1,974 | 99 | 21 | 16 | -- | -- | 2 | -- | 8 | 4 | 2 |
| LOGAN REGIONAL | 1,952 | 96 | 21 | 12 | -- | -- | 2 | -- | 8 | 2 | -- |
| HOME | 21 | 2 | -- | 4 | -- | -- | -- | -- | -- | 2 | 2 |
| ENROUTE | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| CARBON | 662 | 45 | 4 | 4 | -- | -- | 2 | -- | -- | 2 | -- |
| CASTLEVIEW HOSPITAL | 659 | 45 | 4 | 3 | -- | -- | 2 | -- | -- | 1 | -- |
| HOME | 3 | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| DAVIS | 2,550 | 96 | 13 | 15 | -- | 1 | 5 | -- | 2 | 5 | 2 |
| USAF HOSPITAL HILL | 531 | 12 | 4 | 1 | -- | -- | -- | -- | 1 | -- | -- |
| LAKEVIEW HOSPITAL | 1,305 | 54 | 8 | 4 | -- | -- | 4 | -- | -- | -- | -- |
| DAVIS M EDICAL CENTER | 675 | 28 | 1 | 4 | -- | 1 | -- | -- | 1 | 1 | 1 |
| HOME | 35 | -- | -- | 6 | -- | -- | 1 | -- | -- | 4 | 1 |
| DR.'S OFFICE | 4 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DUCHESNE | 563 | 44 | 2 | 2 | -- | -- | 1 | 1 | -- | -- | -- |
| DUCHESNE COUNTY | 560 | 44 | 2 | 2 | -- | -- | 1 | 1 | -- | -- | -- |
| HOME | 3 | -- | -- | -- | -- | -- | -- | -- | -- | | -- |
| EMERY | 4 | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| HOME | 4 | -- | | 1 | -- | -- | -- | -- | -- | 1 | -- |
| GARFIELD | 106 | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| GARFIELD MEMORIAL | 105 | 4 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| HOME | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| GRAND | 171 | 6 | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- |
| ALLEN MEMORIAL | 170 | 6 | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- |
| OTHER LOCATION | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| IRON | 439 | 19 | 1 | 2 | -- | -- | 1 | -- | 1 | -- | -- |
| VALLEY VIEW | 435 | 19 | 1 | 2 | -- | -- | 1 | -- | 1 | -- | -- |
| HOME | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DR.'S OFFICE | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| JUAB | 126 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| JUAB COUNTY HOSPITAL | 120 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| HOME | 6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| KANE | 90 | 2 | -- | 2 | -- | -- | -- | -- | 1 | -- | 1 |
| KANE COUNTY HOSPITAL | 88 | 2 | -- | 2 | -- | -- | -- | -- | 1 | -- | 1 |
| HOME | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| MILLARD | 237 | 9 | 2 | 1 | -- | -- | 1 | -- | -- | -- | -- |
| FILLMORE | 95 | 5 | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| WEST MILLARD | 140 | 3 | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- |
| HOME | 2 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SALT LAKE | 16,975 | 1,151 | 114 | 239 | 8 | 3 | 36 | 22 | 87 | 31 | 12 |
| JORDAN HOLY CROSS | 233 | 11 | 2 | -- | -- | -- | -- | -- | -- | -- | -- |
| ALTA VIEW | 855 | 22 | 13 | 2 | -- | -- | -- | -- | -- | 2 | -- |
| COTTONWOOD | 2,620 | 105 | 23 | 3 | -- | -- | -- | -- | 1 | 2 | -- |

TABLE A-32 Continued

LIVE BIRTHS, PREMATURE LIVE BIRTHS, FETAL AND INFANT DEATHS AND SELECTED CAUSES OF INFANT MORTALITY BY COUNTY AND INSTITUTION OF OCCURRENCE: UTAH, 1984

| COUNTY AND INSTITUTION OF OCCURRENCE | LIVE BIRTHS TOTAL | LIVE BIRTHS PREMATURE | FETAL DEATHS | INFANT DEATHS | SELECTED CAUSES OF INFANT MORTALITY: NERVOUS SYSTEM (320-359) | RESPIRATORY SYSTEM (460-519) | CONGENITAL ANOMALIES (740-759) | RESPIRATORY DISTRESS SYNDROME (769) | PERINATAL CONDITIONS (760-768) (770-779) | SUDDEN DEATH (798.0) | ALL OTHER CAUSES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SALT LAKE COUNTY (CONT.) | | | | | | | | | | | |
| HOLY CROSS | 3,194 | 131 | 18 | 7 | -- | -- | 3 | -- | 4 | -- | -- |
| LDS | 4,924 | 297 | 17 | 18 | -- | -- | 9 | -- | 9 | -- | -- |
| PRIMARY CHILDREN'S | -- | -- | -- | 116 | 7 | 3 | 43 | 13 | 36 | 4 | 10 |
| ST MARK'S | 556 | 125 | 16 | 6 | -- | -- | 2 | -- | 4 | -- | - |
| UNIVERSITY MEDICAL CTR | 1,446 | 419 | 18 | 52 | 1 | - | 11 | 9 | 30 | -- | 1 |
| PIONEER VALLEY | 576 | 32 | 6 | 7 | -- | -- | 1 | -- | 2 | 3 | 1 |
| UTAH WOMEN'S CLINIC | 44 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| BIRTH & FAMILY CENTER | 245 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | - |
| HOME | 272 | 8 | -- | 28 | -- | -- | 7 | -- | 1 | 20 | - |
| ENROUTE | 9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| OTHER LOCATION | 1 | -- | -- | -- | -- | -- | -- | -- | -- | - | - |
| SAN JUAN | 280 | 11 | -- | 1 | -- | -- | -- | -- | 1 | -- | - |
| MONUMENT VALLEY | 104 | 5 | -- | 1 | -- | -- | -- | -- | 1 | -- | - |
| SAN JUAN COUNTY | 170 | 6 | 3 | -- | -- | -- | -- | -- | -- | -- | - |
| CLINIC | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| HOME | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| SANPETE | 347 | 7 | 6 | 1 | -- | -- | 1 | -- | -- | -- | -- |
| GUNNISON VALLEY | 204 | 5 | 2 | -- | -- | -- | - | -- | -- | -- | - |
| SANPETE VALLEY | 140 | 2 | 4 | 1 | -- | -- | 1 | -- | -- | -- | - |
| HOME | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| SEVIER | 319 | 10 | 1 | 4 | -- | -- | 1 | -- | 1 | 2 | - |
| SEVIER VALLEY | 317 | 10 | 1 | 2 | -- | -- | - | -- | 1 | 1 | - |
| HOME | 1 | -- | -- | 2 | -- | -- | 1 | -- | -- | 1 | - |
| ENROUTE | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| SUMMIT | 8 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | - |
| CLINIC | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| HOME | 6 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | - |
| TOOELE | 255 | 16 | 2 | 2 | -- | -- | -- | -- | -- | 1 | 1 |
| TOOELE VALLEY | 253 | 16 | 2 | 1 | -- | -- | -- | -- | -- | 1 | - |
| CLINIC | 2 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| HOME | 2 | -- | -- | -- | -- | -- | - | -- | - | - | - |
| UINTAH | 501 | 17 | 2 | 3 | -- | -- | -- | -- | -- | 3 | - |
| ASHLEY VALLEY | 492 | 17 | 2 | 1 | -- | -- | - | -- | -- | 1 | - |
| HOME | 9 | -- | -- | 1 | -- | -- | - | - | -- | 1 | - |
| OTHER LOCATION | -- | -- | -- | 1 | -- | -- | - | - | -- | 1 | - |
| UTAH | 6,974 | 324 | 39 | 61 | -- | 3 | 14 | 10 | 21 | 9 | 4 |
| AMERICAN FORK | 991 | 51 | 6 | 5 | -- | -- | 1 | - | 3 | 1 | - |
| MOUNTAIN VIEW | 1,040 | 37 | 10 | 5 | -- | 1 | 1 | -- | 3 | - | - |
| OREM COMMUNITY | 948 | 12 | 2 | -- | -- | - | - | - | - | - | - |
| UTAH VALLEY | 3,786 | 219 | 19 | 44 | - | 1 | 9 | 10 | 15 | 6 | 3 |
| UTAH BIRTH & FAMILY CTR | 97 | 2 | -- | -- | -- | - | - | - | - | - | - |
| HOME | 99 | 3 | 2 | 7 | -- | 1 | 3 | -- | -- | 2 | 1 |
| ENROUTE | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DR.'S OFFICE | 11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| WASATCH | 239 | 13 | 2 | 1 | -- | -- | -- | -- | -- | 1 | - |
| WASATCH COUNTY HOSPITAL | 235 | 13 | 2 | 1 | -- | -- | -- | -- | -- | 1 | - |
| HOME | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| ENROUTE | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| WASHINGTON | 1,131 | 37 | 8 | 2 | -- | -- | 1 | -- | -- | 1 | - |
| DIXIE MEDICAL CENTER | 927 | 32 | 8 | 2 | -- | -- | 1 | -- | -- | 1 | - |
| HOME | 13 | 3 | - | -- | -- | -- | - | -- | -- | - | - |
| MATERNITY HOME | 191 | 2 | -- | -- | -- | -- | - | -- | -- | -- | -- |
| WEBER | 4,692 | 305 | 43 | 39 | -- | -- | 10 | 2 | 17 | 8 | 2 |
| MCKAY DEE | 3,247 | 237 | 33 | 31 | -- | -- | 8 | 2 | 14 | 5 | 2 |
| ST BENEDICT'S | 1,414 | 66 | 9 | 3 | -- | -- | 1 | -- | 2 | - | - |
| HOME | 30 | 2 | 1 | 5 | -- | -- | 1 | -- | 1 | 3 | - |
| ENROUTE | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |

TABLE A-33

FETAL DEATHS BY RESIDENCE AND AGE OF MOTHER: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL FETAL DEATHS | AGE OF MOTHER | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | UNDER 15 | 15-19 YEARS | | | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45+ | NOT STATED |
| | | | TOTAL | 15-17 | 18-19 | | | | | | | |
| TOTAL | 263 | -- | 30 | 12 | 18 | 77 | 68 | 56 | 23 | 9 | -- | - |
| DISTRICT 1 | 24 | -- | 2 | -- | 2 | 8 | 8 | 5 | 1 | -- | -- | - |
| BOX ELDER | 8 | -- | 2 | -- | 2 | 2 | 3 | 1 | -- | -- | -- | - |
| CACHE | 16 | -- | -- | -- | -- | 6 | 5 | 4 | 1 | -- | -- | - |
| RICH | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| DISTRICT 2N | 57 | -- | 9 | 4 | 5 | 16 | 14 | 12 | 5 | 1 | -- | - |
| DAVIS | 23 | -- | 5 | 4 | 1 | 6 | 4 | 7 | 1 | -- | -- | - |
| MORGAN | 1 | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | - |
| WEBER | 33 | -- | 4 | -- | 4 | 10 | 9 | 5 | 4 | 1 | -- | - |
| DISTRICT 2S | 106 | -- | 14 | 8 | 6 | 31 | 29 | 21 | 8 | 3 | -- | - |
| SALT LAKE | 104 | -- | 14 | 8 | 6 | 30 | 28 | 21 | 8 | 3 | - | - |
| TOOELE | 2 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | - | - |
| DISTRICT 3 | 36 | -- | -- | -- | -- | 15 | 8 | 4 | 5 | 4 | -- | - |
| SUMMIT | 1 | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | - |
| UTAH | 33 | -- | -- | -- | -- | 14 | 6 | 4 | 5 | 4 | -- | - |
| WASATCH | 2 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | - |
| DISTRICT 4 | 15 | -- | 3 | -- | 3 | 3 | 5 | 2 | 2 | -- | -- | - |
| JUAB | 2 | -- | -- | -- | -- | -- | 2 | -- | -- | -- | -- | - |
| MILLARD | 5 | -- | -- | -- | -- | 2 | 1 | 1 | 1 | -- | -- | - |
| PIUTE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| SANPETE | 6 | -- | 3 | -- | 3 | 1 | 1 | -- | 1 | -- | -- | - |
| SEVIER | 2 | -- | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | - |
| WAYNE | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| DISTRICT 5 | 12 | -- | 1 | -- | 1 | 2 | 3 | 6 | -- | -- | -- | - |
| BEAVER | 2 | -- | -- | -- | -- | -- | 2 | -- | -- | -- | -- | - |
| GARFIELD | 1 | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | - |
| IRON | 1 | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | - |
| KANE | 1 | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | - |
| WASHINGTON | 7 | -- | 1 | -- | 1 | 2 | 1 | 3 | -- | -- | -- | - |
| DISTRICT 6 | 5 | -- | -- | -- | -- | -- | -- | 4 | 1 | -- | -- | - |
| DAGGETT | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | - |
| DUCHESNE | 2 | -- | -- | -- | -- | -- | -- | 1 | 1 | -- | - | - |
| UINTAH | 3 | -- | -- | -- | -- | -- | -- | 3 | -- | -- | - | - |
| DISTRICT 7 | 8 | -- | 1 | -- | 1 | 2 | 1 | 2 | 1 | 1 | - | - |
| CARBON | 2 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | - | - |
| EMERY | 2 | -- | -- | -- | -- | -- | 1 | 1 | -- | -- | - | - |
| GRAND | 1 | -- | 1 | -- | 1 | -- | -- | -- | -- | -- | - | - |
| SAN JUAN | 3 | -- | -- | -- | -- | 1 | -- | 1 | 1 | -- | - | - |

TABLE A-34

FETAL DEATHS BY SELECTED CAUSES AND SEX, RESIDENTS: UTAH, 1984

| CAUSE OF FETAL DEATH INTERNATIONAL CLASSIFICATION OF DISEASE, NINTH REVISION | | TOTAL FETAL DEATHS | SEX OF FETUS | | | |
|---|---|---|---|---|---|---|
| | | | MALE | FEMALE | INDETERMINABLE | NOT STATED |
| 740–779.9 | TOTAL FETAL DEATHS, ALL CAUSES | 263 | 144 | 114 | 3 | 2 |
| 740–759 | CONGENITAL ANOMALIES | 23 | 11 | 11 | 1 | — |
| 740 | ANENCEPHALUS AND SIMILAR ANOMALIES | 7 | 3 | 4 | — | — |
| 740.0 | ANENCEPHALUS | 7 | 3 | 4 | — | — |
| 741 | SPINA BIFIDA | 1 | — | 1 | — | — |
| 741.9 | WITHOUT MENTION OF HYDROCEPHALUS | 1 | — | 1 | — | — |
| 746 | OTHER CONGENITAL ANOMALIES OF HEART | 3 | 2 | 1 | — | — |
| 746.0 | ANOMALIES OF PULMONARY VALVE | 1 | 1 | — | — | — |
| 746.8 | OTHER SPECIFIED ANOMALIES OF HEART | 2 | 1 | 1 | — | — |
| 756 | OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES | 2 | 1 | 1 | — | — |
| 756.0 | ANOMALIES OF SKULL AND FACE BONES | 1 | — | 1 | — | — |
| 756.7 | ANOMALIES OF ABDOMINAL WALL | 1 | 1 | — | — | — |
| 758 | CHROMOSOMAL ANOMALIES | 3 | 2 | 1 | — | — |
| 758.1 | PATAU'S SYNDROME | 1 | — | 1 | — | — |
| 758.2 | EDWARDS'S SYNDROME | 1 | 1 | — | — | — |
| 758.9 | CONDITIONS DUE TO ANOMALY OF UNSPECIFIED CHROMOSOME | 1 | 1 | — | — | — |
| 759 | OTHER AND UNSPECIFIED CONGENITAL ANOMALIES | 7 | 3 | 3 | 1 | — |
| 759.7 | MULTIPLE CONGENITAL ANOMALIES, SO DESCRIBED | 4 | 1 | 2 | 1 | — |
| 759.9 | CONGENITAL ANOMALY, UNSPECIFIED | 3 | 2 | 1 | — | — |
| 760 | FETUS OR NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY | 11 | 6 | 5 | — | — |
| 760.0 | MATERNAL HYPERTENSIVE DISORDERS | 4 | 3 | 1 | — | — |
| 760.3 | OTHER CHRONIC MATERNAL CIRCULATORY AND RESPIRATORY DISEASES | 1 | — | 1 | — | — |
| 760.5 | MATERNAL INJURY | 2 | 1 | 1 | — | — |
| 760.7 | NOXIOUS INFLUENCES TRANSMITTED VIA PLACENTA OR BREAST MILK | 1 | — | 1 | — | — |
| 760.8 | OTHER | 3 | 2 | 1 | — | — |
| 761 | FETUS OR NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY | 25 | 21 | 4 | — | — |
| 761.0 | INCOMPETENT CERVIX | 3 | 3 | — | — | — |
| 761.1 | PREMATURE RUPTURE OF MEMBRANES | 11 | 10 | 1 | — | — |
| 761.5 | MULTIPLE PREGNANCY | 9 | 7 | 2 | — | — |
| 761.7 | MALPRESENTATION BEFORE LABOR | 1 | — | 1 | — | — |
| 761.8 | OTHER | 1 | 1 | — | — | — |
| 762 | FETUS OR NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES | 111 | 62 | 47 | 1 | 1 |
| 762.0 | PLACENTA PRAEVIA | 2 | 2 | — | — | — |
| 762.1 | OTHER FORMS OF PLACENTAL SEPARATION AND HEMORRHAGE | 26 | 14 | 10 | 1 | 1 |
| 762.2 | OTHER AND UNSPECIFIED MORPHOLOGICAL AND FUNCTIONAL ABNORMALITIES OF PLACENTA | 14 | 10 | 4 | — | — |
| 762.3 | PLACENTAL TRANSFUSION SYNDROMES | 1 | — | 1 | — | — |
| 762.4 | PROLAPSED CORD | 2 | 2 | — | — | — |
| 762.5 | OTHER COMPRESSION OF UMBILICAL CORD | 46 | 24 | 22 | — | — |
| 762.6 | OTHER AND UNSPECIFIED CONDITIONS OF UMBILICAL CORD | 19 | 9 | 10 | — | — |
| 762.7 | CHORIOAMNIONITIS | 1 | 1 | — | — | — |
| 763 | FETUS OR NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY | 1 | — | 1 | — | — |
| 763.8 | OTHER COMPLICATIONS OF LABOR AND DELIVERY | 1 | — | 1 | — | — |
| 765 | DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT | 9 | 5 | 4 | — | — |
| 765.0 | EXTREME IMMATURITY | 6 | 3 | 3 | — | — |
| 765.1 | OTHER PRETERM INFANTS | 3 | 2 | 1 | — | — |
| 767 | BIRTH TRAUMA | 1 | — | 1 | — | — |
| 767.8 | OTHER | 1 | — | 1 | — | — |
| 768 | INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA | 23 | 9 | 13 | 1 | — |
| 768.0 | FETAL DEATH FROM ASPHYXIA OR ANOXIA BEFORE ONSET OF LABOR OR AT UNSPECIFIED TIME | 21 | 8 | 12 | 1 | — |
| 768.1 | FETAL DEATH FROM ASPHYXIA OR ANOXIA DURING LABOR | 2 | 1 | 1 | — | — |
| 771 | INFECTIONS SPECIFIC TO THE PERINATAL PERIOD | 1 | 1 | — | — | — |
| 771.8 | OTHER INFECTION SPECIFIC TO THE PERINATAL PERIOD | 1 | 1 | — | — | — |
| 772 | FETAL AND NEONATAL HEMORRHAGE | 1 | 1 | — | — | — |
| 772.0 | FETAL BLOOD LOSS | 1 | 1 | — | — | — |
| 773 | HEMOLYTIC DISEASE OF FETUS OR NEWBORN, DUE TO ISOIMMUNIZATION | 3 | 2 | 1 | — | — |
| 773.0 | HEMOLYTIC DISEASE DUE TO Rh ISOIMMUNIZATION | 1 | 1 | — | — | — |
| 773.1 | HEMOLYTIC DISEASE DUE TO ABO ISOIMMUNIZATION | 1 | — | 1 | — | — |
| 773.2 | HEMOLYTIC DISEASE DUE TO OTHER AND UNSPECIFIED ISOIMMUNIZATION | 1 | 1 | — | — | — |
| 775 | ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO THE FETUS AND NEWBORN | 4 | 1 | 3 | — | — |
| 775.0 | SYNDROME OF "INFANT OF A DIABETIC MOTHER" | 4 | 1 | 3 | — | — |
| 778 | CONDITIONS INVOLVING THE INTEGUMENT AND TEMPERATURE REGULATION OF FETUS AND NEWBORN | 1 | — | 1 | — | — |
| 778.5 | OTHER AND UNSPECIFIED EDEMA OF NEWBORN | 1 | — | 1 | — | — |
| 779 | OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 49 | 25 | 23 | — | 1 |
| 779.6 | TERMINATION OF PREGNANCY (FETUS) | 1 | 1 | — | — | — |
| 779.8 | OTHER | 3 | 3 | — | — | — |
| 779.9 | UNSPECIFIED | 45 | 21 | 23 | — | 1 |

TABLE A-35

INFANT MORTALITY FOR SELECTED CAUSES BY SEX, RACE AND AGE
RESIDENTS: UTAH, 1984

| CAUSE OF INFANT DEATH<br>INTERNATIONAL CLASSIFICATION OF DISEASE, NINTH REVISION | | SEX | TOTAL INFANT DEATHS | RACE | | AGE | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | WHITE | NON-WHITE | 28 DAYS-1 YEAR | TOTAL UNDER 28 DAYS | 7-27 DAYS | 1-6 DAYS | UNDER 1 DAY |
| -- | TOTAL INFANT DEATHS, ALL CAUSES | T | 350 | 329 | 21 | 138 | 212 | 41 | 43 | 128 |
| | | M | 200 | 189 | 11 | 79 | 121 | 26 | 29 | 66 |
| | | F | 150 | 140 | 10 | 59 | 91 | 15 | 14 | 62 |
| 038 | SEPTICEMIA | M | 1 | 1 | — | 1 | — | — | — | — |
| 320-322 | MENINGITIS | M | 1 | 1 | — | 1 | — | — | — | — |
| | | F | 2 | 2 | — | 1 | 1 | 1 | — | — |
| 460-465, 466, 470-478, 490-491, 492-519 | DISEASES OF RESPIRATORY SYSTEM | M | 6 | 6 | — | 6 | — | — | — | — |
| | | F | 1 | 1 | — | 1 | — | — | — | — |
| 520-534, 535, 536-543, 555-558, 562-579 | DISEASES OF DIGESTIVE SYSTEM | M | 2 | 2 | — | 2 | — | — | — | — |
| 740-759 | CONGENITAL ANOMALIES | M | 54 | 53 | 1 | 13 | 41 | 7 | 13 | 21 |
| | | F | 43 | 43 | — | 13 | 30 | 6 | 7 | 17 |
| 740 | ANENCEPHALUS AND SIMILAR ANOMALIES | M | 3 | 3 | - | - | 3 | - | - | 3 |
| | | F | 2 | 2 | - | - | 2 | - | - | 2 |
| 742.3 | CONGENITAL HYDROCEPHALUS | M | 1 | 1 | - | 1 | - | - | - | - |
| | | F | 1 | 1 | - | 1 | - | - | - | - |
| 742.0-742.2, 742.4-742.9, 743 | OTHER CONGENITAL ANOMALIES OF CENTRAL NERVOUS SYSTEM AND EYE | M | 2 | 2 | - | - | 2 | - | - | 2 |
| | | F | 3 | 3 | - | 3 | - | - | - | - |
| 745-746 | CONGENITAL ANOMALIES OF HEART | M | 20 | 20 | - | 8 | 12 | 7 | 4 | 1 |
| | | F | 11 | 11 | - | 4 | 7 | 1 | 2 | 4 |
| 747 | OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM | M | 6 | 6 | - | 1 | 5 | - | 3 | 2 |
| | | F | 5 | 5 | - | 3 | 2 | 1 | 1 | - |
| 748 | CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM | M | 5 | 5 | - | - | 5 | - | 3 | 2 |
| | | F | 2 | 2 | - | - | 2 | - | 1 | 1 |
| 749-751 | CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM | M | 1 | 1 | - | 1 | - | - | - | - |
| 752-753 | CONGENITAL ANOMALIES OF GENITOURINARY SYSTEM | M | 2 | 1 | 1 | 1 | 1 | - | - | 1 |
| | | F | 3 | 3 | - | - | 3 | 1 | - | 2 |
| 754-756 | CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM | M | 3 | 3 | - | - | 3 | - | - | 3 |
| | | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 744, 757, 758, 759 | ALL OTHER AND UNSPECIFIED CONGENITAL ANOMALIES | M | 11 | 11 | - | 1 | 10 | - | 3 | 7 |
| | | F | 15 | 15 | - | 2 | 13 | 3 | 3 | 7 |
| 760-779 | CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | M | 83 | 78 | 5 | 4 | 79 | 18 | 16 | 45 |
| | | F | 65 | 55 | 10 | 5 | 60 | 8 | 7 | 45 |
| 760 | NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY | M | 2 | 2 | - | - | 2 | - | - | 2 |
| | | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 761 | NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY | M | 6 | 6 | - | - | 6 | - | 1 | 5 |
| | | F | 13 | 12 | 1 | - | 13 | 1 | - | 12 |
| 762 | NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES | M | 9 | 9 | - | - | 9 | 1 | - | 8 |
| | | F | 3 | 1 | 2 | - | 3 | - | - | 3 |
| 763 | NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOR AND DELIVERY | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 765 | DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTH WEIGHT | M | 11 | 10 | 1 | - | 11 | - | - | 11 |
| | | F | 6 | 4 | 2 | - | 6 | - | - | 6 |
| 767 | BIRTH TRAUMA | M | 2 | 2 | - | - | 2 | 1 | 1 | - |
| | | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 768 | INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA | M | 1 | 1 | - | - | 1 | - | 1 | - |
| | | F | 3 | 3 | - | - | 3 | 1 | - | 2 |
| 768.2-768.4 | FETAL DISTRESS IN LIVEBORN INFANT | F | 2 | 2 | - | - | 2 | 1 | - | 1 |
| 768.5-768.9 | BIRTH ASPHYXIA | M | 1 | 1 | - | - | 1 | - | 1 | - |
| | | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 769 | RESPIRATORY DISTRESS SYNDROME | M | 17 | 16 | 1 | - | 17 | 6 | 6 | 5 |
| | | F | 9 | 9 | - | - | 9 | 2 | 2 | 5 |
| 770 | OTHER RESPIRATORY CONDITIONS OF NEWBORN | M | 16 | 16 | - | 4 | 12 | 2 | 2 | 8 |
| | | F | 10 | 9 | 1 | 2 | 8 | 2 | 2 | 4 |
| 771 | INFECTIONS SPECIFIC TO PERINATAL PERIOD | M | 12 | 9 | 3 | - | 12 | 5 | 3 | 4 |
| | | F | 6 | 5 | 1 | - | 6 | 1 | 3 | 2 |
| 772 | NEONATAL HEMORRHAGE | M | 3 | 3 | - | - | 3 | 1 | 2 | - |
| | | F | 3 | 2 | 1 | - | 3 | - | - | 3 |
| 773-774 | HEMOLYTIC DISEASE OF NEWBORN, DUE TO ISOIMMUNIZATION AND OTHER PERINATAL JAUNDICE | M | 1 | 1 | - | - | 1 | 1 | - | - |
| | | F | 1 | 1 | - | 1 | - | - | - | - |
| 775.0-775.1 | SYNDROME OF "INFANT OF A DIABETIC MOTHER" AND NEONATAL DIABETES MELLITUS | F | 1 | 1 | - | - | 1 | - | - | 1 |
| 775.2-775.9, 763, 764, 776.0-779 | ALL OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | M | 3 | 3 | - | - | 3 | 1 | - | 2 |
| | | F | 7 | 5 | 2 | 2 | 5 | 1 | - | 4 |
| 780-799 | SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS | M | 45 | 41 | 4 | 44 | 1 | 1 | — | — |
| | | F | 25 | 25 | — | 25 | — | — | — | — |
| 798.0 | SUDDEN INFANT DEATH SYNDROME | M | 44 | 40 | 4 | 43 | 1 | 1 | - | — |
| | | F | 25 | 25 | - | 25 | - | - | - | - |
| 780-797, 798.1-799 | SYMPTOMS, SIGNS AND ALL OTHER ILL-DEFINED CONDITIONS | M | 1 | 1 | - | 1 | - | - | - | - |
| E800-E949 | ACCIDENTS AND ADVERSE EFFECTS | M | 3 | 3 | — | 3 | — | — | — | — |
| | | F | 7 | 7 | — | 7 | — | — | — | — |
| E911-E912 | INHALATION AND INGESTION OF FOOD OR OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION | M | 1 | 1 | - | 1 | - | - | - | - |
| | | F | 1 | 1 | - | 1 | - | - | - | - |
| E913 | ACCIDENTAL MECHANICAL SUFFOCATION | M | 1 | 1 | - | 1 | - | - | - | - |
| | | F | 2 | 2 | - | 2 | - | - | - | - |
| E800-E910, E914-E949 | OTHER ACCIDENTAL CAUSES AND ADVERSE EFFECTS | M | 1 | 1 | - | 1 | - | - | - | - |
| | | F | 4 | 4 | - | 4 | - | - | - | - |
| E960-E969 | HOMICIDE | F | 1 | 1 | — | 1 | — | — | — | — |
| E967 | CHILD BATTERING AND OTHER MALTREATMENT | F | 1 | 1 | - | 1 | - | - | - | - |
| | ALL OTHER CAUSES | M | 5 | 4 | 1 | 5 | — | — | — | — |
| | | F | 6 | 6 | — | 6 | — | — | — | — |

TABLE A-36

INFANT, NEONATAL AND PERINATAL MORTALITY BY RESIDENCE OF MOTHER: UTAH, 1984

| RESIDENCE OF MOTHER | TOTAL DEATHS UNDER 1 YEAR OF AGE (EXCLUDING FETAL) | INFANT MORTALITY: 28 DAYS TO UNDER 1 YEAR | NEONATAL MORTALITY: 7-27 DAYS | PERINATAL MORTALITY: 1-6 DAYS | PERINATAL MORTALITY: 1-24 HOURS | PERINATAL MORTALITY: UNDER 1 HOUR | FETAL DEATHS |
|---|---|---|---|---|---|---|---|
| TOTAL | 350 | 138 | 41 | 43 | 76 | 52 | 263 |
| DISTRICT 1 | 26 | 10 | 2 | 1 | 8 | 5 | 24 |
| BOX ELDER | 9 | 3 | 2 | — | 3 | 1 | 8 |
| CACHE | 17 | 7 | — | 1 | 5 | 4 | 16 |
| RICH | — | — | — | — | — | — | — |
| DISTRICT 2N | 65 | 31 | 9 | 5 | 12 | 8 | 57 |
| DAVIS | 28 | 14 | 4 | 1 | 5 | 4 | 23 |
| MORGAN | — | — | — | — | — | — | 1 |
| WEBER | 37 | 17 | 5 | 4 | 7 | 4 | 33 |
| DISTRICT 2S | 151 | 58 | 19 | 15 | 37 | 22 | 106 |
| SALT LAKE | 147 | 55 | 19 | 14 | 37 | 22 | 104 |
| TOOELE | 4 | 3 | — | 1 | — | — | 2 |
| DISTRICT 3 | 62 | 23 | 6 | 9 | 9 | 15 | 36 |
| SUMMIT | 1 | — | — | — | 1 | — | 1 |
| UTAH | 61 | 23 | 6 | 9 | 8 | 15 | 33 |
| WASATCH | — | — | — | — | — | — | 2 |
| DISTRICT 4 | 13 | 2 | 1 | 4 | 5 | 1 | 15 |
| JUAB | — | — | — | — | — | — | 2 |
| MILLARD | 2 | 1 | — | 1 | — | — | 5 |
| PIUTE | — | — | — | — | — | — | — |
| SANPETE | 3 | — | 1 | 1 | 1 | — | 6 |
| SEVIER | 8 | 1 | — | 2 | 4 | 1 | 2 |
| WAYNE | — | — | — | — | — | — | — |
| DISTRICT 5 | 8 | 3 | 1 | 3 | 1 | — | 12 |
| BEAVER | — | — | — | — | — | — | 2 |
| GARFIELD | — | — | — | — | — | — | 1 |
| IRON | 4 | 1 | 1 | 2 | — | — | 1 |
| KANE | 1 | 1 | — | — | — | — | 1 |
| WASHINGTON | 3 | 1 | — | 1 | 1 | — | 7 |
| DISTRICT 6 | 9 | 4 | — | 2 | 3 | — | 5 |
| DAGGETT | — | — | — | — | — | — | — |
| DUCHESNE | 4 | 1 | — | 1 | 2 | — | 2 |
| UINTAH | 5 | 3 | — | 1 | 1 | — | 3 |
| DISTRICT 7 | 16 | 7 | 3 | 4 | 1 | 1 | 8 |
| CARBON | 8 | 4 | 1 | 2 | 1 | — | 2 |
| EMERY | 3 | 1 | — | 1 | — | 1 | 2 |
| GRAND | 3 | 2 | 1 | — | — | — | 1 |
| SAN JUAN | 2 | — | 1 | 1 | — | — | 3 |

TABLE A-37

DEATHS BY RESIDENCE AND MONTH OF OCCURRENCE: UTAH, 1984

| RESIDENCE OF DECEDENT | TOTAL DEATHS | MONTH OF OCCURRENCE | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| TOTAL | 8,944 | 757 | 713 | 797 | 756 | 771 | 745 | 721 | 722 | 676 | 743 | 728 | 815 |
| DISTRICT 1 | 583 | 58 | 54 | 47 | 48 | 50 | 44 | 46 | 43 | 49 | 44 | 51 | 49 |
| BOX ELDER | 228 | 21 | 20 | 26 | 17 | 17 | 17 | 19 | 17 | 19 | 14 | 18 | 23 |
| CACHE | 339 | 35 | 30 | 21 | 30 | 32 | 26 | 25 | 25 | 29 | 28 | 32 | 26 |
| RICH | 16 | 2 | 4 | — | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | — |
| DISTRICT 2N | 1,799 | 153 | 117 | 154 | 164 | 174 | 178 | 147 | 143 | 128 | 149 | 135 | 157 |
| DAVIS | 618 | 52 | 37 | 53 | 50 | 62 | 65 | 49 | 43 | 46 | 51 | 54 | 56 |
| MORGAN | 26 | -- | -- | 1 | 2 | 3 | 4 | 2 | 3 | 2 | 5 | 1 | 3 |
| WEBER | 1,155 | 101 | 80 | 100 | 112 | 109 | 109 | 96 | 97 | 80 | 93 | 80 | 98 |
| DISTRICT 2S | 3,938 | 331 | 323 | 360 | 330 | 345 | 313 | 314 | 323 | 302 | 330 | 326 | 341 |
| SALT LAKE | 3,786 | 322 | 308 | 354 | 317 | 327 | 300 | 293 | 312 | 293 | 316 | 312 | 332 |
| TOOELE | 152 | 9 | 15 | 6 | 13 | 18 | 13 | 21 | 11 | 9 | 14 | 14 | 9 |
| DISTRICT 3 | 1,213 | 109 | 93 | 107 | 100 | 88 | 99 | 101 | 95 | 91 | 113 | 104 | 113 |
| SUMMIT | 61 | 5 | 4 | 13 | 5 | 5 | 5 | 5 | 2 | 3 | 5 | 5 | 4 |
| UTAH | 1,094 | 97 | 87 | 91 | 89 | 77 | 91 | 91 | 90 | 81 | 103 | 94 | 103 |
| WASATCH | 58 | 7 | 2 | 3 | 6 | 6 | 3 | 5 | 3 | 7 | 5 | 5 | 6 |
| DISTRICT 4 | 416 | 31 | 36 | 35 | 36 | 29 | 24 | 34 | 39 | 29 | 35 | 41 | 47 |
| JUAB | 49 | 6 | 2 | 6 | 3 | 4 | 4 | 3 | 2 | 5 | 6 | 6 | 2 |
| MILLARD | 73 | 8 | 7 | 7 | 8 | 2 | 3 | 9 | 9 | 4 | 5 | 1 | 10 |
| PIUTE | 12 | -- | 5 | — | -- | 1 | 1 | 2 | 1 | — | — | 2 | — |
| SANPETE | 138 | 7 | 12 | 13 | 14 | 9 | 5 | 9 | 16 | 8 | 14 | 13 | 18 |
| SEVIER | 129 | 10 | 10 | 8 | 6 | 13 | 11 | 10 | 10 | 12 | 10 | 14 | 15 |
| WAYNE | 15 | — | — | 1 | 5 | — | — | 1 | 1 | -- | — | 5 | 2 |
| DISTRICT 5 | 410 | 33 | 40 | 40 | 27 | 35 | 41 | 35 | 26 | 28 | 40 | 40 | 25 |
| BEAVER | 52 | 2 | 5 | 4 | 5 | 5 | 2 | 4 | 2 | 4 | 9 | 7 | 3 |
| GARFIELD | 29 | 2 | 1 | 3 | 1 | 2 | 2 | 5 | 4 | 2 | 4 | 1 | 2 |
| IRON | 86 | 6 | 11 | 8 | 6 | 9 | 7 | 9 | 4 | 8 | 8 | 4 | 6 |
| KANE | 23 | 3 | 1 | 2 | — | 1 | 5 | — | 4 | 1 | 2 | 3 | 1 |
| WASHINGTON | 220 | 20 | 22 | 23 | 15 | 18 | 25 | 17 | 12 | 13 | 17 | 25 | 13 |
| DISTRICT 6 | 226 | 17 | 19 | 22 | 16 | 22 | 16 | 17 | 27 | 22 | 11 | 13 | 24 |
| DAGGETT | 6 | — | — | -- | — | — | 1 | 1 | — | 1 | 1 | 2 | — |
| DUCHESNE | 83 | 4 | 6 | 10 | 7 | 8 | 6 | 7 | 8 | 9 | 4 | 4 | 10 |
| UINTAH | 137 | 13 | 13 | 12 | 9 | 14 | 9 | 9 | 19 | 12 | 6 | 7 | 14 |
| DISTRICT 7 | 359 | 25 | 31 | 32 | 35 | 28 | 30 | 27 | 26 | 27 | 21 | 18 | 59 |
| CARBON | 179 | 15 | 17 | 14 | 16 | 12 | 17 | 12 | 19 | 10 | 14 | 11 | 22 |
| EMERY | 80 | 5 | 6 | 5 | 7 | 9 | 3 | 5 | 2 | 5 | 4 | 2 | 27 |
| GRAND | 54 | 3 | 5 | 11 | 3 | 3 | 1 | 7 | 4 | 8 | 2 | 4 | 3 |
| SAN JUAN | 46 | 2 | 3 | 2 | 9 | 4 | 9 | 3 | 1 | 4 | 1 | 1 | 7 |

TABLE A-38

DEATHS BY RESIDENCE, RACE AND SEX: UTAH, 1984

| RESIDENCE OF DECEDENT | TOTAL DEATHS | RACE AND SEX | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHITE | | | BLACK | | | INDIAN | | | OTHER NONWHITE | | | RACE NOT STATED | | | |
| | | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | TOTAL | MALE | FEMALE | |
| TOTAL | 8,944 | 8,729 | 4,756 | 3,973 | 70 | 38 | 32 | 71 | 47 | 24 | 69 | 45 | 24 | 5 | 3 | 2 | |
| DISTRICT 1 | 583 | 573 | 307 | 266 | — | — | — | 4 | 2 | 2 | 4 | 4 | — | 2 | 2 | — | |
| BOX ELDER | 228 | 223 | 126 | 97 | — | — | — | 2 | — | 2 | 2 | 2 | — | 1 | 1 | — | |
| CACHE | 339 | 334 | 173 | 161 | — | — | — | 2 | 2 | — | 2 | 2 | — | 1 | 1 | — | |
| RICH | 16 | 16 | 8 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | |
| DISTRICT 2N | 1,799 | 1,744 | 976 | 768 | 31 | 16 | 15 | 5 | 4 | 1 | 18 | 12 | 6 | 1 | — | 1 | |
| DAVIS | 618 | 611 | 339 | 272 | 4 | 2 | 2 | — | — | — | 3 | 1 | 2 | — | — | — | |
| MORGAN | 26 | 26 | 15 | 11 | — | — | — | — | — | — | — | — | — | — | — | — | |
| WEBER | 1,155 | 1,107 | 622 | 485 | 27 | 14 | 13 | 5 | 4 | 1 | 15 | 11 | 4 | 1 | — | 1 | |
| DISTRICT 2S | 3,938 | 3,839 | 2,045 | 1,794 | 39 | 22 | 17 | 16 | 10 | 6 | 42 | 26 | 16 | 2 | 1 | 1 | |
| SALT LAKE | 3,786 | 3,691 | 1,968 | 1,723 | 39 | 22 | 17 | 12 | 7 | 5 | 42 | 26 | 16 | 2 | 1 | 1 | |
| TOOELE | 152 | 148 | 77 | 71 | — | — | — | 4 | 3 | 1 | — | — | — | — | — | — | |
| DISTRICT 3 | 1,213 | 1,201 | 646 | 555 | — | — | — | 7 | 4 | 3 | 5 | 3 | 2 | — | — | — | |
| SUMMIT | 61 | 60 | 35 | 25 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | |
| UTAH | 1,094 | 1,084 | 569 | 515 | — | — | — | 6 | 3 | 3 | 4 | 3 | 1 | — | — | — | |
| WASATCH | 58 | 57 | 42 | 15 | — | — | — | — | — | — | 1 | — | 1 | — | — | — | |
| DISTRICT 4 | 416 | 415 | 226 | 189 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | |
| JUAB | 49 | 49 | 27 | 22 | — | — | — | — | — | — | — | — | — | — | — | — | |
| MILLARD | 73 | 73 | 41 | 32 | — | — | — | — | — | — | — | — | — | — | — | — | |
| PIUTE | 12 | 12 | 6 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | |
| SANPETE | 138 | 138 | 73 | 65 | — | — | — | — | — | — | — | — | — | — | — | — | |
| SEVIER | 129 | 128 | 67 | 61 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | |
| WAYNE | 15 | 15 | 12 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | |
| DISTRICT 5 | 410 | 409 | 225 | 184 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | |
| BEAVER | 52 | 52 | 33 | 19 | — | — | — | — | — | — | — | — | — | — | — | — | |
| GARFIELD | 29 | 29 | 13 | 16 | — | — | — | — | — | — | — | — | — | — | — | — | |
| IRON | 86 | 86 | 50 | 36 | — | — | — | — | — | — | — | — | — | — | — | — | |
| KANE | 23 | 23 | 12 | 11 | — | — | — | — | — | — | — | — | — | — | — | — | |
| WASHINGTON | 220 | 219 | 117 | 102 | — | — | — | 1 | 1 | — | — | — | — | — | — | — | |
| DISTRICT 6 | 226 | 204 | 122 | 82 | — | — | — | 22 | 16 | 6 | — | — | — | — | — | — | |
| DAGGETT | 6 | 6 | 2 | 4 | — | — | — | — | — | — | — | — | — | — | — | — | |
| DUCHESNE | 83 | 82 | 50 | 32 | — | — | — | 1 | — | 1 | — | — | — | — | — | — | |
| UINTAH | 137 | 116 | 70 | 46 | — | — | — | 21 | 16 | 5 | — | — | — | — | — | — | |
| DISTRICT 7 | 359 | 344 | 209 | 135 | — | — | — | 15 | 9 | 6 | — | — | — | — | — | — | |
| CARBON | 179 | 179 | 112 | 67 | — | — | — | — | — | — | — | — | — | — | — | — | |
| EMERY | 80 | 80 | 49 | 31 | — | — | — | — | — | — | — | — | — | — | — | — | |
| GRAND | 54 | 54 | 32 | 22 | — | — | — | — | — | — | — | — | — | — | — | — | |
| SAN JUAN | 46 | 31 | 16 | 15 | — | — | — | 15 | 9 | 6 | — | — | — | — | — | — | |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

TABLE A-39

DEATHS BY AGE, RACE AND SEX, RESIDENTS: UTAH, 1984

| AGE OF DECEDENT | TOTAL DEATHS | RACE AND SEX | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | WHITE | | BLACK | | INDIAN | | OTHER NONWHITE | | RACE NOT STATED | |
| | | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| ALL AGES | 8,944 | 4,756 | 3,973 | 38 | 32 | 47 | 24 | 45 | 24 | 3 | 2 |
| UNDER 1 YEAR | 350 | 188 | 140 | -- | 4 | 4 | 2 | 7 | 4 | 1 | -- |
| UNDER 1 MONTH | 212 | 116 | 81 | -- | 4 | 1 | 2 | 4 | 4 | -- | -- |
| UNDER 1 WEEK | 171 | 94 | 67 | -- | 4 | -- | 2 | 1 | 3 | -- | -- |
| UNDER 1 DAY | 128 | 65 | 53 | -- | 4 | -- | 2 | 1 | 3 | -- | -- |
| UNDER 1 HOUR | 52 | 25 | 20 | -- | 2 | -- | 2 | 1 | 2 | -- | -- |
| 1-4 YEARS | 57 | 38 | 19 | -- | -- | -- | -- | -- | -- | -- | -- |
| 5-9 YEARS | 49 | 28 | 19 | -- | -- | 1 | -- | -- | 1 | -- | -- |
| 10-14 YEARS | 39 | 25 | 14 | -- | -- | -- | -- | -- | -- | -- | -- |
| 15-19 YEARS | 96 | 72 | 22 | -- | -- | -- | -- | -- | -- | -- | -- |
| 20-24 YEARS | 144 | 97 | 35 | 3 | -- | 7 | -- | 2 | -- | -- | -- |
| 25-29 YEARS | 135 | 90 | 38 | 3 | -- | 3 | -- | 2 | -- | -- | -- |
| 30-34 YEARS | 142 | 99 | 35 | 1 | 1 | 3 | 1 | 1 | 1 | -- | -- |
| 35-39 YEARS | 137 | 86 | 44 | 2 | -- | 1 | 1 | 3 | -- | -- | -- |
| 40-44 YEARS | 137 | 83 | 50 | 3 | 1 | -- | -- | -- | -- | -- | -- |
| 45-49 YEARS | 189 | 128 | 52 | 1 | 2 | 3 | 1 | 2 | -- | -- | -- |
| 50-54 YEARS | 266 | 149 | 104 | 3 | -- | 2 | 5 | 2 | 1 | -- | -- |
| 55-59 YEARS | 395 | 254 | 128 | -- | 2 | 5 | 1 | 2 | 3 | -- | -- |
| 60-64 YEARS | 671 | 423 | 232 | 5 | 3 | 3 | 1 | 2 | 2 | -- | -- |
| 65-69 YEARS | 856 | 535 | 302 | 4 | 3 | 2 | 6 | 4 | -- | -- | -- |
| 70-74 YEARS | 1,114 | 643 | 449 | 8 | 4 | 2 | 1 | 3 | 3 | 1 | -- |
| 75-79 YEARS | 1,203 | 642 | 545 | 3 | 2 | 2 | 1 | 6 | -- | -- | 2 |
| 80-84 YEARS | 1,237 | 556 | 660 | 1 | 6 | 3 | 1 | 5 | 4 | 1 | -- |
| 85-89 YEARS | 942 | 375 | 561 | -- | 1 | -- | 1 | 2 | 2 | -- | -- |
| 90-94 YEARS | 564 | 179 | 375 | -- | 3 | 4 | 1 | -- | 2 | -- | -- |
| 95-99 YEARS | 191 | 62 | 126 | 1 | -- | 1 | -- | 1 | -- | -- | -- |
| 100 YEARS AND OVER | 30 | 4 | 23 | -- | -- | 1 | 1 | -- | 1 | -- | -- |

NOTE: THE TOTALS FOR AGE UNDER ONE YEAR ARE CUMULATIVE. UNDER ONE MONTH IS LESS THAN 28 DAYS; UNDER ONE WEEK IS LESS THAN SEVEN DAYS; UNDER ONE DAY IS LESS THAN 24 HOURS. SEX UNKNOWN IS INCLUDED IN MALES.

TABLE A-40

DEATHS BY RESIDENCE, AGE AND SEX: UTAH, 1984

| RESIDENCE OF DECEDENT | TOTAL DEATHS | MALE | FEMALE | AGE AND SEX | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | UNDER 1 | | 1-4 | | 5-9 | | 10-14 | | 15-19 | | 20-24 | | 25-29 | | 30-34 | | 35-39 | |
| | | | | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| STATE | 8,944 | 4,889 | 4,055 | 200 | 150 | 38 | 19 | 29 | 20 | 25 | 14 | 74 | 22 | 109 | 35 | 97 | 38 | 104 | 38 | 92 | 45 |
| DISTRICT 1 | 583 | 315 | 268 | 17 | 9 | 4 | — | 2 | 2 | 1 | 1 | 7 | 1 | 6 | — | 7 | 3 | 7 | 3 | 6 | 4 |
| BOX ELDER | 228 | 129 | 99 | 5 | 4 | 1 | — | 1 | — | — | — | 3 | — | 3 | — | 2 | 2 | 2 | — | 2 | 1 |
| CACHE | 339 | 178 | 161 | 12 | 5 | 3 | — | 1 | 2 | 1 | 1 | 4 | 1 | 3 | — | 5 | 1 | 5 | 3 | 4 | 3 |
| RICH | 16 | 8 | 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DISTRICT 2N | 1,799 | 1,008 | 791 | 42 | 23 | 6 | 7 | 5 | 4 | 2 | 3 | 10 | 5 | 27 | 10 | 24 | 11 | 16 | 7 | 15 | 5 |
| DAVIS | 618 | 342 | 276 | 19 | 9 | 4 | 3 | 2 | 2 | — | 2 | 5 | 2 | 12 | 4 | 12 | 6 | 6 | 2 | 8 | 3 |
| MORGAN | 26 | 15 | 11 | — | — | — | — | — | 1 | — | — | 1 | — | — | — | — | 1 | — | 1 | — | — |
| WEBER | 1,155 | 651 | 504 | 23 | 14 | 2 | 4 | 3 | 1 | 2 | 1 | 4 | 3 | 15 | 6 | 12 | 4 | 10 | 4 | 7 | 2 |
| DISTRICT 2S | 3,938 | 2,104 | 1,834 | 75 | 76 | 10 | 8 | 13 | 9 | 8 | 8 | 39 | 11 | 43 | 16 | 35 | 18 | 44 | 17 | 51 | 18 |
| SALT LAKE | 3,786 | 2,024 | 1,762 | 74 | 73 | 10 | 8 | 11 | 9 | 8 | 7 | 38 | 10 | 38 | 15 | 35 | 18 | 44 | 16 | 49 | 17 |
| TOOELE | 152 | 80 | 72 | 1 | 3 | — | — | 2 | — | — | 1 | 1 | 1 | 5 | 1 | — | — | — | 1 | 2 | 1 |
| DISTRICT 3 | 1,213 | 653 | 560 | 41 | 21 | 5 | 2 | 7 | 4 | 9 | — | 8 | 4 | 14 | 6 | 12 | 4 | 14 | 4 | 7 | 11 |
| SUMMIT | 61 | 36 | 25 | 1 | — | — | — | — | — | — | — | — | — | 3 | — | 1 | — | 1 | 1 | — | 2 |
| UTAH | 1,094 | 575 | 519 | 40 | 21 | 5 | 2 | 6 | 4 | 8 | — | 6 | 4 | 11 | 5 | 10 | 4 | 9 | 3 | 7 | 9 |
| WASATCH | 58 | 42 | 16 | — | — | — | — | 1 | — | 1 | — | 2 | — | — | 1 | 1 | — | 4 | — | — | — |
| DISTRICT 4 | 416 | 227 | 189 | 6 | 7 | 3 | — | — | — | — | 1 | 4 | — | 5 | — | 3 | 2 | 4 | 1 | 2 | — |
| JUAB | 49 | 27 | 22 | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 2 | — | 1 | — |
| MILLARD | 73 | 41 | 32 | — | 2 | 1 | — | — | — | — | — | 1 | — | 3 | — | — | 1 | 1 | — | 1 | — |
| PIUTE | 12 | 6 | 6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| SANPETE | 138 | 73 | 65 | 3 | — | — | — | — | — | — | 1 | 1 | — | 1 | — | — | 1 | 1 | — | — | — |
| SEVIER | 129 | 68 | 61 | 3 | 5 | 2 | — | — | — | — | — | 2 | — | — | — | 2 | — | — | 1 | — | — |
| WAYNE | 15 | 12 | 3 | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | — |
| DISTRICT 5 | 410 | 226 | 184 | 5 | 3 | 5 | — | — | — | 2 | 1 | 4 | — | 2 | 2 | 3 | — | 2 | 1 | 3 | 2 |
| BEAVER | 52 | 33 | 19 | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | — | — | — | — | — |
| GARFIELD | 29 | 13 | 16 | — | — | — | — | — | — | — | — | 2 | — | — | — | — | — | — | 1 | — | — |
| IRON | 86 | 50 | 36 | 2 | 2 | 1 | — | — | — | — | — | 2 | — | — | 1 | — | — | 2 | — | 1 | 1 |
| KANE | 23 | 12 | 11 | 1 | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — |
| WASHINGTON | 220 | 118 | 102 | 2 | 1 | 4 | — | — | — | 2 | 1 | — | — | 1 | 1 | 1 | — | — | — | 2 | 1 |
| DISTRICT 6 | 226 | 138 | 88 | 8 | 1 | 4 | 2 | 2 | 1 | 2 | — | 1 | 1 | 3 | 1 | 4 | — | 5 | 2 | 4 | 3 |
| DAGGETT | 6 | 2 | 4 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| DUCHESNE | 83 | 50 | 33 | 4 | — | 2 | 1 | — | — | 1 | — | — | — | 1 | — | 2 | — | 1 | — | 1 | 1 |
| UINTAH | 137 | 86 | 51 | 4 | 1 | 1 | 1 | 2 | 1 | 1 | — | 1 | 1 | 2 | 1 | 2 | — | 4 | 2 | 3 | 2 |
| DISTRICT 7 | 359 | 218 | 141 | 6 | 10 | 1 | — | — | — | 1 | — | 1 | — | 9 | — | 9 | — | 12 | 3 | 4 | 2 |
| CARBON | 179 | 112 | 67 | 4 | 4 | — | — | — | — | — | — | — | — | 1 | — | 1 | — | 6 | 2 | 1 | — |
| EMERY | 80 | 49 | 31 | — | 3 | — | — | — | — | — | — | — | — | 6 | — | 8 | — | 5 | 1 | 2 | 2 |
| GRAND | 54 | 32 | 22 | — | 3 | — | — | — | — | 1 | — | 1 | — | 1 | — | — | — | — | — | 1 | — |
| SAN JUAN | 46 | 25 | 21 | 2 | — | 1 | — | — | — | — | — | — | — | 1 | — | — | — | 1 | — | — | — |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

TABLE A-40 Continued

DEATHS BY RESIDENCE, AGE AND SEX: UTAH, 1984

| RESIDENCE OF DECEDENT | AGE AND SEX | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 40–44 | | 45–49 | | 50–54 | | 55–59 | | 60–64 | | 65–69 | | 70–74 | | 75–79 | | 80–84 | | 85+ | |
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| STATE | 86 | 51 | 134 | 55 | 156 | 110 | 261 | 134 | 433 | 238 | 545 | 311 | 657 | 457 | 653 | 550 | 566 | 671 | 630 | 1,097 |
| DISTRICT 1 | 5 | 1 | 8 | 5 | 8 | 10 | 16 | 7 | 26 | 11 | 27 | 13 | 48 | 26 | 33 | 37 | 44 | 37 | 43 | 98 |
| BOX ELDER | 2 | 1 | 7 | 2 | 5 | 9 | 9 | 1 | 9 | 7 | 11 | 8 | 20 | 9 | 13 | 12 | 21 | 14 | 13 | 29 |
| CACHE | 3 | — | 1 | 2 | 3 | 1 | 7 | 5 | 16 | 4 | 14 | 5 | 26 | 14 | 19 | 24 | 21 | 23 | 30 | 67 |
| RICH | — | — | — | 1 | — | — | — | 1 | 1 | — | 2 | — | 2 | 3 | 1 | 1 | 2 | — | — | 2 |
| DISTRICT 2N | 28 | 7 | 27 | 13 | 34 | 21 | 64 | 23 | 108 | 47 | 114 | 55 | 137 | 93 | 132 | 98 | 104 | 134 | 113 | 225 |
| DAVIS | 9 | 1 | 11 | 5 | 14 | 8 | 20 | 10 | 37 | 21 | 36 | 17 | 41 | 29 | 31 | 36 | 34 | 48 | 41 | 68 |
| MORGAN | — | — | — | — | 1 | — | 1 | — | 2 | 1 | 2 | — | 2 | 5 | 3 | — | — | 2 | 3 | — |
| WEBER | 19 | 6 | 16 | 8 | 19 | 13 | 43 | 13 | 69 | 25 | 76 | 38 | 94 | 59 | 98 | 62 | 70 | 84 | 69 | 157 |
| DISTRICT 2S | 35 | 28 | 60 | 25 | 78 | 48 | 117 | 71 | 190 | 110 | 256 | 162 | 267 | 199 | 278 | 243 | 240 | 297 | 265 | 470 |
| SALT LAKE | 35 | 26 | 55 | 23 | 78 | 45 | 112 | 68 | 181 | 103 | 244 | 154 | 256 | 193 | 265 | 233 | 230 | 286 | 261 | 458 |
| TOOELE | — | 2 | 5 | 2 | — | 3 | 5 | 3 | 9 | 7 | 12 | 8 | 11 | 6 | 13 | 10 | 10 | 11 | 4 | 12 |
| DISTRICT 3 | 12 | 4 | 19 | 4 | 15 | 18 | 26 | 16 | 52 | 32 | 64 | 34 | 84 | 59 | 103 | 91 | 71 | 101 | 90 | 145 |
| SUMMIT | 2 | — | 2 | — | — | 2 | 1 | — | 4 | 2 | 6 | 1 | 5 | 2 | 4 | 3 | 3 | 5 | 3 | 7 |
| UTAH | 10 | 4 | 16 | 4 | 15 | 16 | 23 | 15 | 44 | 30 | 55 | 31 | 74 | 56 | 90 | 85 | 66 | 94 | 80 | 132 |
| WASATCH | — | — | 1 | — | — | — | 2 | 1 | 4 | — | 3 | 2 | 5 | 1 | 9 | 3 | 2 | 2 | 7 | 6 |
| DISTRICT 4 | 1 | 1 | 5 | 2 | 11 | 2 | 9 | 3 | 10 | 11 | 25 | 13 | 23 | 24 | 34 | 26 | 42 | 32 | 40 | 64 |
| JUAB | — | — | — | — | 1 | — | — | 1 | 1 | 1 | 3 | 3 | 2 | 5 | 6 | 2 | 6 | 3 | 4 | 7 |
| MILLARD | — | — | 2 | — | 3 | 1 | 1 | — | 1 | 2 | 1 | — | 4 | 4 | 8 | 3 | 2 | 4 | 12 | 15 |
| PIUTE | — | — | — | 1 | — | — | — | 1 | — | 1 | 1 | 1 | 2 | 1 | 2 | — | — | — | 1 | 1 |
| SANPETE | — | 1 | 2 | 1 | 5 | — | 2 | 1 | 3 | 3 | 13 | 4 | 6 | 7 | 10 | 10 | 18 | 15 | 8 | 21 |
| SEVIER | 1 | — | 1 | — | 2 | 1 | 5 | — | 4 | 4 | 7 | 5 | 6 | 7 | 7 | 10 | 13 | 9 | 13 | 19 |
| WAYNE | — | — | — | — | — | — | 1 | — | 1 | — | — | — | 3 | — | 1 | 1 | 3 | 1 | 2 | 1 |
| DISTRICT 5 | 1 | 1 | 3 | 3 | 3 | 3 | 9 | 5 | 16 | 10 | 27 | 12 | 36 | 29 | 34 | 29 | 30 | 39 | 41 | 44 |
| BEAVER | — | — | 1 | — | — | 1 | 1 | 1 | 5 | — | 6 | 2 | 5 | 4 | 5 | 3 | 2 | 5 | 6 | 3 |
| GARFIELD | — | — | 1 | — | — | — | — | — | — | 3 | 1 | 2 | 3 | 1 | 2 | 2 | — | 5 | 4 | 2 |
| IRON | — | — | — | 2 | 1 | — | 1 | 1 | 5 | — | 6 | 2 | 10 | 4 | 8 | 9 | 8 | 7 | 3 | 7 |
| KANE | — | 1 | 1 | — | — | — | — | — | 2 | 1 | 1 | 1 | 1 | 4 | 2 | — | 1 | 3 | 2 | 1 |
| WASHINGTON | 1 | — | — | 1 | 2 | 2 | 7 | 3 | 4 | 6 | 13 | 5 | 17 | 16 | 17 | 15 | 19 | 19 | 26 | 31 |
| DISTRICT 6 | 1 | 4 | 5 | 3 | 2 | 2 | 9 | 4 | 13 | 6 | 9 | 6 | 22 | 7 | 13 | 10 | 17 | 17 | 14 | 18 |
| DAGGETT | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 1 | — | — | 2 | — | — |
| DUCHESNE | — | — | 2 | 3 | — | — | 2 | 2 | 4 | 4 | 4 | 2 | 11 | 2 | 2 | 4 | 8 | 4 | 5 | 10 |
| UINTAH | 1 | 4 | 3 | — | 2 | 2 | 7 | 2 | 9 | 2 | 5 | 3 | 11 | 4 | 10 | 6 | 9 | 11 | 9 | 8 |
| DISTRICT 7 | 3 | 5 | 7 | — | 5 | 6 | 11 | 5 | 18 | 11 | 23 | 16 | 40 | 20 | 26 | 16 | 18 | 14 | 24 | 33 |
| CARBON | 3 | 2 | 1 | — | 3 | 2 | 6 | 2 | 10 | 3 | 14 | 3 | 22 | 10 | 17 | 11 | 7 | 9 | 16 | 19 |
| EMERY | — | — | 2 | — | 2 | 2 | 2 | 1 | — | 3 | 5 | 6 | 8 | 4 | 4 | 3 | 3 | — | 2 | 6 |
| GRAND | — | 3 | 3 | — | — | 1 | 2 | 1 | 5 | 5 | 4 | 3 | 5 | 4 | 3 | 1 | 5 | — | 1 | 1 |
| SAN JUAN | — | — | 1 | — | — | 1 | 1 | 1 | 3 | — | — | 4 | 5 | 2 | 2 | 1 | 3 | 5 | 5 | 7 |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

TABLE A-41

SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE: UTAH, 1984

| CAUSE OF DEATH, INTERNATIONAL CLASSIFICATION OF DISEASE, NINTH REVISION | | TOTAL | BEAVER | BOX ELDER | CACHE | CARBON | DAGGETT | DAVIS | DUCHESNE | EMERY | GARFIELD | GRAND | IRON | JUAB | KANE | MILLARD | MORGAN | PIUTE | RICH | SALT LAKE | SAN JUAN | SANPETE | SEVIER | SUMMIT | TOOELE | UINTAH | UTAH | WASATCH | WASHINGTON | WAYNE | WEBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ALL CAUSES | 8,944 | 52 | 228 | 339 | 179 | 6 | 618 | 83 | 80 | 29 | 54 | 86 | 49 | 23 | 73 | 26 | 12 | 16 | 3,786 | 46 | 138 | 129 | 61 | 152 | 137 | 1,094 | 58 | 220 | 15 | 1,155 |
| 038 | SEPTICEMIA | 47 | — | 2 | — | — | — | 4 | 1 | 1 | — | — | — | — | — | 1 | 2 | — | — | 17 | 1 | 2 | 1 | — | 1 | 1 | 10 | — | — | — | 3 |
| 001-037, 039-139 | ALL OTHER INFECTIOUS AND PARASITIC DISEASES | 46 | — | 3 | 3 | 1 | — | 6 | — | — | — | — | 1 | — | — | — | — | — | — | 15 | — | — | — | — | 3 | 1 | 4 | 2 | 1 | — | 6 |
| 140-208 | MALIGNANT NEOPLASMS | 1,546 | 10 | 42 | 48 | 35 | 1 | 116 | 10 | 12 | 4 | 11 | 16 | 11 | 1 | 12 | 7 | 3 | 3 | 696 | 10 | 25 | 20 | 12 | 27 | 25 | 162 | 9 | 41 | 1 | 176 |
| 140-149 | MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX | 18 | — | 1 | — | — | — | 1 | — | — | — | — | 1 | — | — | — | — | — | — | 12 | — | — | — | — | — | — | 2 | — | — | — | 1 |
| 150-159 | MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM | 390 | 2 | 6 | 12 | 6 | — | 26 | 4 | 1 | — | 3 | 3 | 2 | — | 3 | 2 | — | — | 182 | 4 | 11 | 5 | — | 6 | 3 | 40 | 1 | 15 | — | 53 |
| 160-165 | MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS | 201 | 1 | 9 | 3 | 7 | — | 26 | — | 5 | — | 2 | 2 | 1 | — | 3 | 1 | — | — | 132 | 4 | 3 | 2 | 2 | 5 | 5 | 24 | 3 | 6 | 1 | 34 |
| 174-175 | MALIGNANT NEOPLASMS OF BREAST | 143 | 3 | 4 | 5 | 4 | 1 | 9 | — | 1 | 1 | 3 | — | 1 | — | — | — | 1 | 2 | 78 | — | 1 | 2 | — | 1 | 3 | 10 | 1 | 4 | — | 8 |
| 179-187 | MALIGNANT NEOPLASMS OF GENITAL ORGANS | 235 | 3 | 7 | 10 | 8 | — | 13 | 2 | 2 | 2 | 2 | 5 | 4 | — | 2 | 1 | 1 | 1 | 91 | — | 4 | 4 | 4 | 6 | 3 | 25 | 2 | 5 | — | 28 |
| 188-189 | MALIGNANT NEOPLASMS OF URINARY ORGANS | 72 | — | 2 | 1 | 2 | — | 6 | — | 1 | — | — | — | — | — | 1 | — | — | — | 33 | — | 1 | 1 | — | 1 | 4 | 8 | 1 | 2 | — | 8 |
| 170-173, 190-199 | MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES | 219 | 1 | 4 | 9 | 6 | — | 19 | 3 | 1 | 1 | 1 | 5 | 1 | 1 | 2 | — | — | — | 84 | 2 | 3 | 3 | 3 | 7 | 7 | 26 | — | 6 | — | 24 |
| 204-208 | LEUKEMIA | 89 | — | 6 | 5 | 1 | — | 4 | 1 | 1 | — | — | — | 2 | — | — | 2 | — | — | 40 | — | 1 | 2 | 1 | — | — | 14 | — | 2 | — | 7 |
| 200-203 | OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES | 99 | — | 3 | 3 | 1 | — | 12 | — | — | — | — | — | — | — | 1 | 1 | 1 | — | 44 | — | 1 | 1 | 2 | 1 | — | 13 | 1 | 1 | — | 13 |
| 210-239 | BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE | 41 | — | 3 | 3 | — | — | 3 | 1 | 1 | — | — | 1 | — | — | — | 1 | — | — | 11 | — | — | 1 | 2 | — | — | 5 | — | 4 | — | 5 |
| 250 | DIABETES MELLITUS | 204 | — | 5 | 8 | 5 | 1 | 14 | 4 | 3 | — | 3 | 1 | — | — | 2 | 2 | — | — | 75 | 2 | 5 | 3 | 1 | 2 | 5 | 25 | 3 | 2 | 1 | 30 |
| 260-269 | NUTRITIONAL DEFICIENCIES | 16 | — | — | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 10 | — | — | — | — | — | — | 2 | — | — | — | 2 |
| 280-285 | ANEMIAS | 24 | — | 1 | 1 | — | — | 2 | — | — | — | — | — | — | — | 1 | — | — | — | 9 | — | — | — | 1 | 1 | — | 3 | 1 | 1 | — | 3 |
| 320-322 | MENINGITIS | 7 | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 3 | — | — | — | — | — | — | 1 | — | — | — | 2 |
| 390-448 | MAJOR CARDIOVASCULAR DISEASES | 3,993 | 30 | 104 | 163 | 61 | 1 | 273 | 45 | 25 | 18 | 17 | 37 | 20 | 12 | 30 | 8 | 7 | 8 | 1,659 | 18 | 62 | 68 | 27 | 70 | 55 | 491 | 29 | 102 | 10 | 549 |
| 390-398, 402, 404-429 | DISEASES OF HEART | 3,116 | 22 | 79 | 111 | 42 | — | 208 | 39 | 21 | 15 | 13 | 34 | 16 | 8 | 26 | 6 | 6 | 5 | 1,328 | 16 | 46 | 51 | 21 | 61 | 46 | 378 | 18 | 70 | 7 | 423 |
| 390-398 | RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE | 87 | 2 | 2 | 2 | 1 | — | 6 | — | 1 | 1 | 1 | — | 1 | 1 | — | — | — | — | 37 | 1 | 3 | — | — | 2 | — | 13 | 1 | 3 | — | 9 |
| 402 | HYPERTENSIVE HEART DISEASE | 94 | — | — | 2 | 3 | — | 6 | — | — | — | — | 4 | — | — | — | 1 | — | — | 50 | 1 | 1 | — | 1 | — | — | 14 | — | 1 | 1 | 9 |
| 404 | HYPERTENSIVE HEART AND RENAL DISEASE | 16 | — | 1 | 3 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 7 | — | — | — | — | — | — | 3 | — | — | — | 1 |
| 410-414 | ISCHEMIC HEART DISEASE | 1,850 | 13 | 57 | 73 | 22 | — | 133 | 23 | 13 | 13 | 6 | 16 | 10 | 4 | 21 | 4 | 6 | 4 | 735 | 8 | 28 | 19 | 12 | 41 | 30 | 212 | 15 | 48 | 3 | 281 |
| 410 | ACUTE MYOCARDIAL INFARCTION | 1,016 | 7 | 34 | 53 | 10 | — | 56 | 15 | 11 | 7 | 4 | 8 | 8 | 3 | 12 | 2 | 6 | 3 | 367 | 4 | 22 | 16 | 10 | 24 | 17 | 121 | 11 | 33 | 3 | 149 |
| 411 | OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE | 12 | — | — | 4 | 1 | — | — | 1 | — | 1 | — | — | — | — | — | — | — | — | 2 | — | — | — | — | — | — | 3 | — | — | — | — |
| 413 | ANGINA PECTORIS | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 2 | — | — | — | — | — | — | — | — | — | 1 |
| 412, 414 | OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE | 818 | 6 | 23 | 16 | 11 | — | 77 | 7 | 2 | 5 | 2 | 8 | 2 | 1 | 9 | 2 | — | 1 | 365 | 2 | 6 | 3 | 2 | 17 | 13 | 80 | 4 | 15 | — | 131 |
| 424 | OTHER DISEASES OF ENDOCARDIUM | 28 | — | 1 | 2 | — | — | 2 | 1 | — | — | — | — | — | — | — | — | — | — | 12 | — | 1 | — | — | — | 1 | 2 | — | — | — | 6 |

TABLE A-41 Continued

SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE: UTAH, 1984

| CAUSE OF DEATH, INTERNATIONAL CLASSIFICATION OF DISEASE, NINTH REVISION | | COUNTY OF RESIDENCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | BEAVER | BOX ELDER | CACHE | CARBON | DAGGETT | DAVIS | DUCHESNE | EMERY | GARFIELD | GRAND | IRON | JUAB | KANE | MILLARD | MORGAN | PIUTE | RICH | SALT LAKE | SAN JUAN | SANPETE | SEVIER | SUMMIT | TOOELE | UINTAH | UTAH | WASATCH | WASHINGTON | WAYNE | WEBER |
| 415–423, 425–429 | ALL OTHER FORMS OF HEART DISEASE | 1,041 | 7 | 18 | 29 | 16 | — | 60 | 15 | 7 | 1 | 6 | 14 | 5 | 3 | 5 | 1 | — | 1 | 487 | 6 | 13 | 31 | 9 | 18 | 15 | 134 | 2 | 18 | 3 | 117 |
| 401, 403 | HYPERTENSION WITH OR WITHOUT RENAL DISEASE | 34 | — | 1 | 3 | — | — | 2 | — | — | — | — | — | — | — | — | — | — | — | 16 | — | — | — | — | — | — | 7 | — | — | — | 5 |
| 430–438 | CEREBROVASCULAR DISEASES | 678 | 8 | 20 | 44 | 16 | — | 50 | 5 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | — | 3 | 256 | 2 | 14 | 15 | 3 | 8 | 8 | 82 | 5 | 27 | 3 | 85 |
| 434 | OCCLUSION OF CEREBRAL ARTERIES | 90 | 2 | 6 | 11 | — | — | 3 | — | 1 | — | — | — | — | 1 | — | — | — | — | 39 | — | 1 | 2 | — | 1 | — | 10 | 1 | 2 | — | 10 |
| 430, 433, 435–438 | ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE | 588 | 6 | 14 | 33 | 16 | — | 47 | 5 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | — | 3 | 217 | 2 | 13 | 13 | 3 | 7 | 8 | 72 | 4 | 25 | 3 | 75 |
| 440 | ATHEROSCLEROSIS | 67 | — | — | 1 | 1 | 1 | 8 | — | — | — | — | — | — | — | — | — | — | — | 28 | — | 1 | 1 | 2 | — | — | 8 | — | 2 | — | 14 |
| 441–448 | OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES | 98 | — | 4 | 4 | 2 | — | 5 | 1 | 1 | — | 1 | — | 1 | — | 1 | — | 1 | — | 31 | — | 1 | 1 | 1 | 1 | 1 | 16 | — | 3 | — | 22 |
| 480–487 | PNEUMONIA AND INFLUENZA | 269 | 1 | 8 | 14 | 8 | — | 14 | — | — | 1 | 2 | 2 | 3 | 1 | 2 | — | — | — | 112 | 2 | 6 | 4 | — | 3 | 4 | 37 | 1 | 6 | 1 | 37 |
| 480–486 | PNEUMONIA | 265 | 1 | 8 | 14 | 8 | — | 14 | — | — | 1 | 2 | 2 | 3 | 1 | 2 | — | — | — | 111 | 2 | 6 | 4 | — | 3 | 4 | 36 | 1 | 4 | 1 | 37 |
| 487 | INFLUENZA | 4 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | — | — | — | — | — | 1 | — | 2 | — | — |
| 490–496 | CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS | 309 | 2 | 3 | 6 | 5 | 1 | 13 | 2 | 3 | — | 6 | 5 | 3 | 2 | 1 | — | 1 | 2 | 138 | — | 8 | 4 | — | 1 | 6 | 44 | 4 | 7 | — | 42 |
| 490–491 | BRONCHITIS, CHRONIC AND UNSPECIFIED | 20 | — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | 1 | 14 | — | — | — | — | — | — | 3 | 1 | — | — | — |
| 492 | EMPHYSEMA | 52 | — | 1 | 1 | 1 | — | 1 | — | — | — | — | — | 1 | — | 1 | — | — | — | 28 | — | 1 | 1 | — | — | — | 7 | 1 | — | — | 8 |
| 493 | ASTHMA | 24 | 1 | — | 1 | — | — | — | — | 1 | — | 1 | 1 | 1 | — | — | — | — | — | 11 | — | 1 | — | — | — | — | 2 | — | — | — | 4 |
| 494–496 | OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS | 213 | 1 | 2 | 4 | 4 | 1 | 11 | 2 | 2 | — | 5 | 4 | 1 | 2 | — | — | 1 | 1 | 85 | — | 6 | 3 | — | 1 | 6 | 32 | 2 | 7 | — | 30 |
| 531–533 | ULCER OF STOMACH AND DUODENUM | 34 | — | — | — | 1 | — | 2 | — | — | — | — | — | 1 | — | — | — | — | — | 14 | 1 | — | — | — | 3 | — | 7 | — | 1 | — | 4 |
| 550–553, 560 | HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA | 29 | — | 2 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 13 | — | — | — | 1 | — | — | 3 | 1 | 2 | — | 6 |
| 571 | CHRONIC LIVER DISEASE AND CIRRHOSIS | 82 | 1 | 2 | 4 | 4 | — | 7 | 1 | — | — | — | — | — | — | 1 | — | — | — | 33 | 1 | 2 | 2 | — | 4 | 3 | 5 | 1 | 1 | — | 10 |
| 574–575 | CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER | 16 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 5 | — | 3 | — | — | 1 | — | 5 | — | — | — | 1 |
| 580–589 | NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS | 75 | — | 4 | — | — | — | 4 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | — | — | — | — | 28 | 1 | 1 | 3 | 2 | 1 | 1 | 11 | — | 3 | — | 8 |
| 630–676 | COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM | 6 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | — | — | — | — | — | 1 | — | — | — | — | 2 |
| 740–759 | CONGENITAL ANOMALIES | 132 | — | 2 | 4 | 2 | — | 14 | 3 | — | — | 1 | 2 | — | — | 2 | — | — | — | 58 | — | 2 | 2 | — | — | 1 | 23 | — | 2 | — | 14 |
| 760–779 | CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 149 | — | 3 | 8 | 4 | — | 8 | 2 | 2 | — | — | 3 | — | — | — | — | — | — | 63 | 2 | 1 | 6 | 1 | 1 | 2 | 27 | — | 1 | — | 15 |
| 767–769 | BIRTH TRAUMA, INTRAUTERINE HYPOXIA, BIRTH ASPHYXIA AND RESPIRATORY DISTRESS SYNDROME | 33 | — | 1 | — | — | — | 2 | 1 | — | — | — | 2 | — | — | — | — | — | — | 13 | 1 | — | 3 | — | — | — | 7 | — | 1 | — | 2 |
| 760–766, 770–779 | OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 116 | — | 2 | 8 | 4 | — | 6 | 1 | 2 | — | — | 1 | — | — | — | — | — | — | 50 | 1 | 1 | 3 | 1 | 1 | 2 | 20 | — | — | — | 13 |
| 780–799 | SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS | 156 | — | 7 | 10 | 4 | — | 10 | 1 | 1 | 1 | 1 | 2 | 1 | — | 1 | 1 | 1 | — | 62 | — | 2 | 1 | — | 3 | 3 | 20 | — | 1 | — | 23 |
| E800–E949 | ACCIDENTS AND ADVERSE EFFECTS | 603 | 2 | 15 | 23 | 18 | 1 | 59 | 5 | 26 | 1 | 5 | 6 | 2 | 4 | 10 | — | — | — | 215 | 3 | 8 | 8 | 4 | 15 | 13 | 68 | 7 | 15 | 2 | 68 |
| E810–E825 | MOTOR VEHICLE ACCIDENTS | 304 | 1 | 11 | 6 | 5 | — | 29 | 3 | 7 | — | 3 | 4 | 2 | — | 4 | — | — | — | 111 | 2 | 5 | 6 | 1 | 9 | 8 | 35 | 6 | 8 | — | 38 |
| E800–E807, E826–E949 | ALL OTHER ACCIDENTS AND ADVERSE EFFECTS | 299 | 1 | 4 | 17 | 13 | 1 | 30 | 2 | 19 | 1 | 2 | 2 | — | 4 | 6 | — | — | — | 104 | 1 | 3 | 2 | 3 | 6 | 5 | 33 | 1 | 7 | 2 | 30 |
| E950–E959 | SUICIDE AND SELF-INFLICTED INJURY | 225 | 2 | 7 | 10 | 3 | — | 16 | 3 | 2 | 1 | 1 | 1 | — | — | 2 | 1 | — | — | 105 | 1 | 1 | 1 | 4 | 2 | 5 | 20 | 3 | 4 | — | 30 |
| E960–E978 | HOMICIDE AND LEGAL INTERVENTION | 50 | — | 2 | 1 | — | — | 3 | — | — | — | — | 2 | — | — | — | — | — | — | 23 | 1 | — | — | 1 | — | 1 | 8 | — | — | — | 8 |
| E980–E999 | ALL OTHER EXTERNAL CAUSES RESIDUAL | 47 | — | — | 2 | — | — | 1 | — | — | — | 2 | — | — | — | — | — | — | — | 28 | — | — | — | — | — | 2 | 6 | — | — | — | 6 |
| | | 838 | 3 | 13 | 30 | 26 | 1 | 47 | 4 | 3 | 2 | 4 | 6 | 7 | — | 9 | 4 | — | 3 | 392 | 3 | 10 | 5 | 5 | 11 | 9 | 107 | 3 | 26 | — | 105 |

TABLE A-42

SELECTED CAUSES OF DEATH BY AGE, RESIDENTS: UTAH, 1984

| CAUSE OF DEATH, INTERNATIONAL CLASSIFICATION OF DISEASE, NINTH REVISION | | TOTAL DEATHS | AGE <1 | 1-4 | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| -- | ALL CAUSES | 8,944 | 350 | 57 | 88 | 240 | 277 | 274 | 455 | 1,066 | 1,970 | 4,167 |
| 038 | SEPTICEMIA | 47 | 1 | --- | --- | --- | 1 | 1 | 1 | 7 | 20 | 16 |
| 001-037, 039-139 | ALL OTHER INFECTIOUS AND PARASITIC DISEASES | 46 | 1 | 2 | --- | 2 | 1 | 3 | 7 | 7 | 10 | 13 |
| 140-208 | MALIGNANT NEOPLASMS | 1,546 | 1 | 4 | 11 | 12 | 17 | 54 | 130 | 302 | 474 | 541 |
| 140-149 | MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX | 18 | --- | --- | --- | --- | --- | 1 | 1 | 7 | 6 | 3 |
| 150-159 | MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM | 390 | 1 | --- | --- | --- | 2 | 13 | 29 | 77 | 108 | 160 |
| 160-165 | MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS | 281 | --- | --- | --- | --- | --- | 2 | 29 | 74 | 107 | 69 |
| 174-175 | MALIGNANT NEOPLASMS OF BREAST | 143 | --- | --- | --- | --- | 3 | 7 | 26 | 31 | 39 | 37 |
| 179-187 | MALIGNANT NEOPLASMS OF GENITAL ORGANS | 235 | --- | --- | --- | --- | 1 | 8 | 5 | 27 | 71 | 123 |
| 188-189 | MALIGNANT NEOPLASMS OF URINARY ORGANS | 72 | --- | --- | 1 | --- | --- | 2 | 5 | 15 | 23 | 26 |
| 170-173, 190-199 | MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED SITES | 219 | --- | 1 | 4 | 5 | 4 | 10 | 20 | 43 | 72 | 60 |
| 204-208 | LEUKEMIA | 89 | --- | 3 | 5 | 3 | 6 | 5 | 8 | 14 | 16 | 29 |
| 200-203 | OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUES | 99 | --- | --- | 1 | 4 | 1 | 6 | 7 | 14 | 32 | 34 |
| 210-239 | BENIGN NEOPLASMS, CARCINOMA IN SITU AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE | 41 | --- | 1 | 1 | --- | 4 | 4 | 3 | 3 | 8 | 17 |
| 250 | DIABETES MELLITUS | 204 | --- | --- | 1 | 2 | 4 | 3 | 8 | 33 | 51 | 102 |
| 240-249 | NUTRITIONAL DEFICIENCIES | 16 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | 14 |
| 280-285 | ANEMIAS | 24 | --- | --- | --- | 2 | 1 | --- | 3 | 3 | 5 | 10 |
| 320-322 | MENINGITIS | 7 | 3 | 2 | 1 | --- | --- | --- | --- | --- | --- | --- |
| 390-448 | MAJOR CARDIOVASCULAR DISEASE | 3,993 | 1 | 1 | 5 | 6 | 14 | 52 | 163 | 432 | 921 | 2,401 |
| 390-398, 402, 404-429 | DISEASES OF HEART | 3,116 | --- | 1 | 2 | 3 | 13 | 40 | 138 | 377 | 775 | 1,767 |
| 390-398 | RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE | 87 | --- | --- | --- | --- | 1 | 3 | 9 | 10 | 32 | 32 |
| 402 | HYPERTENSIVE HEART DISEASE | 94 | --- | --- | --- | --- | --- | --- | 2 | 14 | 17 | 61 |
| 404 | HYPERTENSIVE HEART AND RENAL DISEASE | 16 | --- | --- | --- | --- | 1 | --- | 1 | --- | 3 | 11 |
| 410-414 | ISCHEMIC HEART DISEASE | 1,850 | --- | --- | --- | --- | 9 | 26 | 64 | 228 | 490 | 1,038 |
| 410 | ACUTE MYOCARDIAL INFARCTION | 1,016 | --- | --- | --- | --- | 2 | 12 | 41 | 150 | 327 | 484 |
| 411 | OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE | 12 | --- | --- | --- | --- | 1 | --- | 1 | 3 | 2 | 5 |
| 413 | ANGINA PECTORIS | 4 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | 2 |
| 412, 414 | OLD MYOCARDIAL INFARCTION AND OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE | 818 | --- | --- | --- | --- | 3 | 14 | 22 | 73 | 159 | 547 |
| 424 | OTHER DISEASES OF ENDOCARDIUM | 28 | --- | --- | --- | --- | --- | --- | --- | 3 | 7 | 18 |
| 415-423, 425-429 | ALL OTHER FORMS OF HEART DISEASE | 1,041 | --- | 1 | 2 | 3 | 5 | 11 | 62 | 124 | 226 | 607 |
| 401, 403 | HYPERTENSION WITH OR WITHOUT RENAL DISEASE | 34 | --- | --- | --- | --- | --- | 1 | 3 | 3 | 4 | 23 |
| 430-438 | CEREBROVASCULAR DISEASES | 678 | 1 | --- | --- | 3 | 1 | 5 | 15 | 44 | 113 | 496 |
| 434 | OCCLUSION OF CEREBRAL ARTERIES | 90 | --- | --- | --- | --- | --- | --- | 1 | 4 | 15 | 70 |
| 430, 433, 435-438 | ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE | 588 | 1 | --- | --- | 3 | 1 | 5 | 14 | 40 | 98 | 426 |
| 440 | ATHEROSCLEROSIS | 57 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | 52 |
| 441-448 | OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES | 98 | --- | --- | --- | --- | --- | 6 | 7 | 8 | 24 | 53 |
| 480-487 | PNEUMONIA AND INFLUENZA | 269 | 4 | 1 | 2 | --- | --- | 4 | 2 | 15 | 41 | 200 |
| 480-486 | PNEUMONIA | 265 | 4 | 1 | 2 | --- | --- | 4 | 2 | 15 | 41 | 196 |
| 487 | INFLUENZA | 4 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 4 |
| 490-496 | CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS | 309 | --- | --- | --- | --- | 1 | 3 | 3 | 39 | 135 | 128 |
| 490-491 | BRONCHITIS, CHRONIC AND UNSPECIFIED | 20 | --- | --- | --- | --- | --- | --- | 1 | 1 | 9 | 9 |
| 492 | EMPHYSEMA | 52 | --- | --- | --- | --- | --- | --- | --- | 4 | 30 | 18 |
| 493 | ASTHMA | 24 | --- | --- | --- | --- | 1 | 3 | 1 | 2 | 4 | 13 |
| 494-496 | OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS | 213 | --- | --- | --- | --- | --- | --- | 1 | 32 | 92 | 88 |
| 531-533 | ULCER OF STOMACH AND DUODENUM | 34 | --- | --- | --- | --- | --- | 2 | --- | 4 | 4 | 24 |
| 550-553, 560 | HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA | 29 | --- | 2 | --- | --- | --- | --- | 2 | 2 | 2 | 21 |
| 571 | CHRONIC LIVER DISEASE AND CIRRHOSIS | 82 | --- | --- | 2 | --- | 2 | 7 | 11 | 22 | 23 | 15 |
| 574-575 | CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER | 16 | --- | --- | --- | --- | --- | --- | --- | 2 | 5 | 9 |
| 580-589 | NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS | 75 | --- | --- | 1 | --- | 2 | 1 | 1 | 10 | 15 | 45 |
| 630-676 | COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM | 6 | --- | --- | --- | 2 | 3 | 1 | --- | --- | --- | --- |
| 740-759 | CONGENITAL ANOMALIES | 132 | 97 | 12 | 8 | 3 | 1 | --- | 1 | 8 | 2 | --- |
| 760-779 | CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 149 | 148 | 1 | --- | --- | --- | --- | --- | --- | --- | --- |
| 767-769 | BIRTH TRAUMA, INTRAUTERINE HYPOXIA, BIRTH ASPHYXIA AND RESPIRATORY DISTRESS SYNDROME | 33 | 33 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 760-766, 770-779 | OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD | 116 | 115 | 1 | --- | --- | --- | --- | --- | --- | --- | --- |
| 780-799 | SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS | 156 | 70 | 2 | --- | --- | --- | --- | 2 | 8 | 9 | 64 |
| E800-E949 | ACCIDENTS AND ADVERSE EFFECTS | 603 | 10 | 22 | 35 | 127 | 118 | 62 | 43 | 53 | 48 | 85 |
| E810-E825 | MOTOR VEHICLE ACCIDENTS | 304 | 2 | 9 | 20 | 92 | 59 | 30 | 29 | 24 | 22 | 17 |
| E800-E807, E826-E949 | ALL OTHER ACCIDENTS AND ADVERSE EFFECTS | 299 | 8 | 13 | 15 | 35 | 59 | 32 | 14 | 29 | 26 | 68 |
| E950-E959 | SUICIDE | 225 | --- | --- | 1 | 49 | 61 | 38 | 29 | 22 | 17 | 10 |
| E960-978 | HOMICIDE AND LEGAL INTERVENTION | 50 | 1 | 3 | 3 | 13 | 9 | 8 | 5 | 6 | --- | 2 |
| E980-E999 | ALL OTHER EXTERNAL CAUSES | 47 | 3 | --- | --- | 9 | 17 | 11 | 5 | --- | 2 | 1 |
| | RESIDUAL | 838 | 10 | 4 | 18 | 17 | 20 | 22 | 36 | 87 | 175 | 449 |

TABLE A-43

DEATHS BY DISTRICT, COUNTY AND LOCATION OF OCCURRENCE: UTAH, 1984

| DISTRICT AND COUNTY OF OCCURRENCE | TOTAL DEATHS | LOCATION OF OCCURRENCE | | | | | |
|---|---|---|---|---|---|---|---|
| | | HOSPITAL | HOME | ENROUTE | NURSING HOME | CLINIC OFFICE | OTHER LOCATION |
| TOTAL | 9,319 | 4,466 | 2,223 | 488 | 1,857 | 20 | 265 |
| DISTRICT 1 | 544 | 177 | 152 | 26 | 161 | -- | 28 |
| BOX ELDER | 211 | 67 | 55 | 14 | 56 | -- | 19 |
| CACHE | 327 | 110 | 92 | 12 | 105 | -- | 8 |
| RICH | 6 | -- | 5 | -- | -- | -- | 1 |
| DISTRICT 2N | 1,736 | 781 | 447 | 112 | 374 | 1 | 21 |
| DAVIS | 521 | 185 | 173 | 24 | 133 | -- | 6 |
| MORGAN | 12 | -- | 9 | -- | -- | -- | 3 |
| WEBER | 1,203 | 596 | 265 | 88 | 241 | 1 | 12 |
| DISTRICT 2S | 4,519 | 2,405 | 992 | 152 | 879 | 10 | 81 |
| SALT LAKE | 4,396 | 2,354 | 967 | 131 | 868 | 6 | 70 |
| TOOELE | 123 | 51 | 25 | 21 | 11 | 4 | 11 |
| DISTRICT 3 | 1,265 | 621 | 305 | 55 | 244 | 5 | 35 |
| SUMMIT | 38 | -- | 19 | 3 | -- | 1 | 15 |
| UTAH | 1,157 | 583 | 277 | 42 | 239 | 4 | 12 |
| WASATCH | 70 | 38 | 9 | 10 | 5 | -- | 8 |
| DISTRICT 4 | 320 | 144 | 100 | 24 | 30 | -- | 22 |
| JUAB | 34 | 12 | 8 | 5 | 5 | -- | 4 |
| MILLARD | 71 | 42 | 15 | 9 | -- | -- | 5 |
| PIUTE | 7 | -- | 3 | 1 | -- | -- | 3 |
| SANPETE | 84 | 39 | 38 | 2 | 4 | -- | 1 |
| SEVIER | 116 | 51 | 33 | 7 | 21 | -- | 4 |
| WAYNE | 8 | -- | 3 | -- | -- | -- | 5 |
| DISTRICT 5 | 439 | 163 | 96 | 64 | 92 | 1 | 23 |
| BEAVER | 44 | 22 | 8 | 11 | -- | -- | 3 |
| GARFIELD | 29 | 13 | 6 | 7 | -- | -- | 3 |
| IRON | 101 | 35 | 25 | 18 | 18 | -- | 5 |
| KANE | 34 | 14 | 3 | 14 | -- | -- | 3 |
| WASHINGTON | 231 | 79 | 54 | 14 | 74 | 1 | 9 |
| DISTRICT 6 | 185 | 50 | 62 | 30 | 39 | -- | 14 |
| DAGGETT | 9 | -- | 4 | -- | -- | -- | 5 |
| DUCHESNE | 82 | 24 | 23 | 12 | 19 | -- | 4 |
| UINTAH | 94 | 26 | 35 | 8 | 20 | -- | 5 |
| DISTRICT 7 | 311 | 125 | 69 | 35 | 38 | 3 | 41 |
| CARBON | 151 | 82 | 35 | 18 | 15 | -- | 1 |
| EMERY | 60 | -- | 11 | 5 | 12 | 3 | 29 |
| GRAND | 54 | 28 | 12 | 8 | -- | -- | 6 |
| SAN JUAN | 46 | 15 | 11 | 4 | 11 | -- | 5 |

TABLE A-44

VIOLENT DEATHS BY AGE, SEX AND CAUSE, RESIDENTS: UTAH, 1984

| AGE AND SEX | TOTAL VIOLENT DEATHS | CAUSE OF DEATH | | | | |
|---|---|---|---|---|---|---|
| | | ACCIDENTS (E800-E949) | | SUICIDES (E950-E959) | HOMICIDES (E960-E979) | UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY (E980-E989) |
| | | MOTOR VEHICLE (E810-E825) | ALL OTHER (E800-E807, E826-E949) | | | |
| TOTAL | 925 | 304 | 299 | 225 | 50 | 47 |
| UNDER 15 | 80 | 31 | 36 | 1 | 7 | 5 |
| MALE | 54 | 19 | 28 | 1 | 1 | 5 |
| FEMALE | 26 | 12 | 8 | -- | 6 | -- |
| 15-19 | 83 | 51 | 11 | 17 | 2 | 2 |
| MALE | 65 | 37 | 10 | 14 | 2 | 2 |
| FEMALE | 18 | 14 | 1 | 3 | -- | -- |
| 20-24 | 111 | 41 | 24 | 32 | 11 | 3 |
| MALE | 87 | 34 | 20 | 23 | 8 | 2 |
| FEMALE | 24 | 7 | 4 | 9 | 3 | 1 |
| 25-34 | 205 | 59 | 59 | 61 | 9 | 17 |
| MALE | 163 | 44 | 51 | 50 | 8 | 10 |
| FEMALE | 42 | 15 | 8 | 11 | 1 | 7 |
| 35-44 | 117 | 30 | 32 | 36 | 8 | 11 |
| MALE | 88 | 20 | 31 | 25 | 4 | 8 |
| FEMALE | 29 | 10 | 1 | 11 | 4 | 3 |
| 45-54 | 82 | 29 | 14 | 29 | 5 | 5 |
| MALE | 58 | 21 | 11 | 22 | 3 | 1 |
| FEMALE | 24 | 8 | 3 | 7 | 2 | 4 |
| 55-64 | 82 | 24 | 29 | 22 | 6 | 1 |
| MALE | 64 | 18 | 22 | 19 | 4 | 1 |
| FEMALE | 18 | 6 | 7 | 3 | 2 | -- |
| 65-74 | 67 | 22 | 26 | 17 | -- | 2 |
| MALE | 42 | 8 | 16 | 16 | -- | 2 |
| FEMALE | 25 | 14 | 10 | 1 | -- | -- |
| 75-84 | 63 | 15 | 37 | 8 | 2 | 1 |
| MALE | 39 | 9 | 19 | 8 | 2 | 1 |
| FEMALE | 24 | 6 | 18 | -- | -- | -- |
| 85+ | 35 | 2 | 31 | 2 | -- | -- |
| MALE | 14 | 1 | 11 | 2 | -- | -- |
| FEMALE | 21 | 1 | 20 | -- | -- | -- |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

TABLE A-45

VIOLENT DEATHS BY RESIDENCE OF DECEDENT AND CAUSE: UTAH, 1984

| RESIDENCE OF DECEDENT | TOTAL VIOLENT DEATHS | CAUSE OF DEATH | | | | |
|---|---|---|---|---|---|---|
| | | ACCIDENTS (E800-E949) | | SUICIDES (E950-E959) | HOMICIDES (E960-E979) | UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY (E980-E989) |
| | | MOTOR VEHICLE (E810-E825) | ALL OTHER (E800-E807, E826-E949) | | | |
| TOTAL | 925 | 304 | 299 | 225 | 50 | 47 |
| DISTRICT 1 | 60 | 17 | 21 | 17 | 3 | 2 |
| BOX ELDER | 24 | 11 | 4 | 7 | 2 | -- |
| CACHE | 36 | 6 | 17 | 10 | 1 | 2 |
| RICH | -- | -- | -- | -- | -- | -- |
| DISTRICT 2N | 192 | 67 | 60 | 47 | 11 | 7 |
| DAVIS | 79 | 29 | 30 | 16 | 3 | 1 |
| MORGAN | 1 | -- | -- | 1 | -- | -- |
| WEBER | 112 | 38 | 30 | 30 | 8 | 6 |
| DISTRICT 2S | 388 | 120 | 110 | 107 | 23 | 28 |
| SALT LAKE | 371 | 111 | 104 | 105 | 23 | 28 |
| TOOELE | 17 | 9 | 6 | 2 | -- | -- |
| DISTRICT 3 | 121 | 42 | 37 | 27 | 9 | 6 |
| SUMMIT | 9 | 1 | 3 | 4 | 1 | -- |
| UTAH | 102 | 35 | 33 | 20 | 8 | 6 |
| WASATCH | 10 | 6 | 1 | 3 | -- | -- |
| DISTRICT 4 | 34 | 17 | 13 | 4 | -- | -- |
| JUAB | 2 | 2 | -- | -- | -- | -- |
| MILLARD | 12 | 4 | 6 | 2 | -- | -- |
| PIUTE | -- | -- | -- | -- | -- | -- |
| SANPETE | 9 | 5 | 3 | 1 | -- | -- |
| SEVIER | 9 | 6 | 2 | 1 | -- | -- |
| WAYNE | 2 | -- | 2 | -- | -- | -- |
| DISTRICT 5 | 38 | 13 | 15 | 8 | 2 | -- |
| BEAVER | 4 | 1 | 1 | 2 | -- | -- |
| GARFIELD | 2 | -- | 1 | 1 | -- | -- |
| IRON | 9 | 4 | 2 | 1 | 2 | -- |
| KANE | 4 | -- | 4 | -- | -- | -- |
| WASHINGTON | 19 | 8 | 7 | 4 | -- | -- |
| DISTRICT 6 | 30 | 11 | 8 | 8 | 1 | 2 |
| DAGGETT | 1 | -- | 1 | -- | -- | -- |
| DUCHESNE | 8 | 3 | 2 | 3 | -- | -- |
| UINTAH | 21 | 8 | 5 | 5 | 1 | 2 |
| DISTRICT 7 | 62 | 17 | 35 | 7 | 1 | 2 |
| CARBON | 21 | 5 | 13 | 3 | -- | -- |
| EMERY | 28 | 7 | 19 | 2 | -- | -- |
| GRAND | 8 | 3 | 2 | 1 | -- | 2 |
| SAN JUAN | 5 | 2 | 1 | 1 | 1 | -- |

TABLE A-46

VIOLENT DEATHS BY RACE, SEX AND CAUSE, RESIDENTS: UTAH, 1984

| RACE AND SEX | TOTAL VIOLENT DEATHS | CAUSE OF DEATH | | | | |
|---|---|---|---|---|---|---|
| | | ACCIDENTS (E800-E949) | | SUICIDES (E950-E959) | HOMICIDES (E960-E979) | UNDETERMINED IF INJURY WAS INFLICTED ACCIDENTALLY OR PURPOSELY (E980-E989) |
| | | MOTOR VEHICLE (E810-E825) | ALL OTHER (E800-E807, E826-E949) | | | |
| TOTAL | 925 | 304 | 299 | 225 | 50 | 47 |
| WHITE | 883 | 294 | 289 | 215 | 41 | 44 |
| MALE | 639 | 202 | 212 | 171 | 25 | 29 |
| FEMALE | 244 | 92 | 77 | 44 | 16 | 15 |
| BLACK | 14 | 3 | 4 | 3 | 3 | 1 |
| MALE | 12 | 3 | 2 | 3 | 3 | 1 |
| FEMALE | 2 | -- | 2 | -- | -- | -- |
| INDIAN | 20 | 5 | 4 | 5 | 4 | 2 |
| MALE | 16 | 4 | 3 | 5 | 2 | 2 |
| FEMALE | 4 | 1 | 1 | -- | 2 | -- |
| OTHER NONWHITE | 8 | 2 | 2 | 2 | 2 | -- |
| MALE | 7 | 2 | 2 | 1 | 2 | -- |
| FEMALE | 1 | -- | -- | 1 | -- | -- |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

TABLE A-47

ACCIDENTAL DEATH OCCURRENCES BY TYPE OF ACCIDENT AND MONTH OF DEATH: UTAH, 1984

| CAUSE OF DEATH, NINTH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASE | TOTAL ACCIDENTAL DEATHS | MONTH OF DEATH | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| TOTAL | 658 | 42 | 30 | 38 | 45 | 66 | 69 | 66 | 70 | 64 | 54 | 45 | 69 |
| RAILWAY (E800-E807) | — | — | — | — | — | — | — | — | — | — | — | — | — |
| MOTOR VEHICLE (E810-E825) | 342 | 14 | 11 | 19 | 31 | 36 | 37 | 35 | 49 | 39 | 25 | 23 | 23 |
| WATER TRANSPORT (E830-E838) | 5 | — | — | — | — | 3 | 1 | — | 1 | — | — | — | — |
| AIR AND SPACE TRANSPORT (E840-E845) | 24 | 2 | 2 | 1 | — | 1 | — | 6 | 2 | 2 | 1 | 5 | 2 |
| POISONING (E850-E869) | 23 | 2 | 2 | 2 | — | 3 | 1 | — | 2 | 2 | 5 | 3 | 1 |
| FALLS (E880-E888) | 78 | 5 | 10 | 5 | 4 | 4 | 8 | 7 | 8 | 8 | 9 | 6 | 4 |
| FIRE AND FLAMES (E890-E899) | 49 | 6 | 1 | 2 | 2 | 2 | 2 | — | — | 2 | 4 | 1 | 27 |
| NATURE AND ENVIRONMENT (E900-E909) | 13 | 1 | 1 | 2 | — | 1 | 3 | 1 | — | 1 | 2 | — | 1 |
| DROWNING AND SUBMERSION (E910) | 28 | 1 | — | — | 5 | 3 | 5 | 7 | 3 | — | 1 | 2 | 1 |
| INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION (E911) | 8 | 1 | — | 1 | — | 1 | 1 | 1 | — | 1 | — | 1 | 1 |
| INHALATION AND INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION (E912) | 4 | — | — | 2 | — | — | — | — | 1 | 1 | — | — | — |
| MECHANICAL SUFFOCATION (E913) | 10 | — | — | — | 1 | 3 | 1 | 2 | — | 1 | 2 | — | — |
| HIT BY OBJECT (E916-E918) | 12 | 1 | — | — | — | — | 3 | 1 | 1 | 1 | 1 | 1 | 3 |
| MACHINERY (E919) | 8 | — | 1 | 1 | — | — | 1 | 2 | 1 | 1 | 1 | — | — |
| FIREARM MISSILES (E922) | 11 | 3 | — | — | 2 | — | — | 1 | 1 | 1 | 1 | 2 | — |
| ELECTRIC CURRENT (E925) | 4 | — | — | 1 | — | 1 | 1 | — | — | 1 | — | — | — |
| OTHER | 39 | 6 | 2 | 2 | — | 8 | 5 | 3 | 1 | 3 | 2 | 1 | 6 |

TABLE A-48

ACCIDENTAL DEATH OCCURRENCES BY AGE, SEX AND TYPE OF ACCIDENT: UTAH, 1984

| AGE AND SEX OF DECEDENT | TOTAL ACCIDENTAL DEATHS | TYPE OF ACCIDENT: MOTOR VEHICLE E810-E825 | WATER TRANS E830-E838 | AIR & SPACE TRANS E840-E845 | POISON E850-E869 | FALL E880-E888 | FIRE E890-E899 | NATURE & ENVIRONMENTAL E900-E909 | DROWNING E910 | INHALATION OF FOOD E911 | INHALATION OTHER OBJCT E912 | MECHANICAL SUFFOCATION E913 | HIT BY OBJCT E916-E918 | GUNS E922 | ELECTRIC CURRENT E925 | MACHINERY E919 | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TOTAL | 658 | 342 | 5 | 24 | 23 | 78 | 49 | 13 | 28 | 8 | 4 | 10 | 12 | 11 | 4 | 8 | 39 |
| UNDER 15 | 74 | 34 | 1 | — | 2 | 1 | 7 | — | 9 | 2 | 1 | 5 | — | 5 | — | — | 7 |
| MALE | 52 | 23 | 1 | — | 2 | 1 | 3 | — | 7 | 2 | — | 3 | — | 4 | — | — | 6 |
| FEMALE | 22 | 11 | — | — | — | — | 4 | — | 2 | — | 1 | 2 | — | 1 | — | — | 1 |
| 15-19 | 66 | 54 | — | — | — | 3 | — | 1 | 5 | — | — | — | — | 2 | — | — | 1 |
| MALE | 48 | 37 | — | — | — | 2 | — | 1 | 5 | — | — | — | — | 2 | — | — | 1 |
| FEMALE | 18 | 17 | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — |
| 20-24 | 71 | 44 | 2 | — | 8 | 2 | 4 | 3 | 2 | — | — | — | 1 | — | 3 | 1 | 1 |
| MALE | 60 | 36 | 1 | — | 8 | 2 | 4 | 2 | 2 | — | — | — | 1 | — | 2 | 1 | 1 |
| FEMALE | 11 | 8 | 1 | — | — | — | — | 1 | — | — | — | — | — | — | 1 | — | — |
| 25-34 | 132 | 72 | 1 | 9 | 8 | 4 | 21 | — | 5 | — | — | 4 | 4 | — | 1 | — | 3 |
| MALE | 106 | 55 | 1 | 9 | 6 | 4 | 19 | — | 3 | — | — | 3 | 3 | — | 1 | — | 2 |
| FEMALE | 26 | 17 | — | — | 2 | — | 2 | — | 2 | — | — | 1 | 1 | — | — | — | 1 |
| 35-44 | 68 | 36 | — | 11 | 2 | 3 | 7 | 1 | 1 | — | — | — | 3 | — | — | 1 | 3 |
| MALE | 56 | 25 | — | 10 | 2 | 3 | 7 | 1 | 1 | — | — | — | 3 | — | — | 1 | 3 |
| FEMALE | 12 | 11 | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 45-54 | 45 | 30 | — | 3 | — | 3 | 3 | — | — | 1 | — | — | 2 | — | — | — | 3 |
| MALE | 34 | 21 | — | 3 | — | 3 | 2 | — | — | 1 | — | — | 1 | — | — | — | 3 |
| FEMALE | 11 | 9 | — | — | — | — | 1 | — | — | — | — | — | 1 | — | — | — | — |
| 55-64 | 57 | 28 | — | — | 1 | 8 | 3 | 3 | 1 | 1 | 1 | — | 1 | 4 | — | 2 | 4 |
| MALE | 42 | 20 | — | — | 1 | 4 | 2 | 1 | 1 | 1 | 1 | — | 1 | 4 | — | 2 | 4 |
| FEMALE | 15 | 8 | — | — | — | 4 | 1 | 2 | — | — | — | — | — | — | — | — | — |
| 65-OVER | 145 | 44 | 1 | 1 | 2 | 54 | 4 | 5 | 5 | 4 | 2 | 1 | 1 | — | — | 4 | 17 |
| MALE | 72 | 22 | 1 | 1 | 1 | 17 | 2 | 3 | 4 | 2 | 1 | 1 | 1 | — | — | 4 | 12 |
| FEMALE | 73 | 22 | — | — | 1 | 37 | 2 | 2 | 1 | 2 | 1 | — | — | — | — | — | 5 |

NOTE: SEX UNKNOWN IS INCLUDED IN MALES

# TECHNICAL APPENDIX

Vital Statistics Registration in Utah

Centralized vital statistics registration for the State of Utah was first established by act of the Utah Legislature in 1905. Sections 26-2-1 through 26-2-26, Utah Code Annotated, 1953 As Amended, provide the current statutory authority.

> 26-2-3. The Department (of Health) shall have the following powers and duties:
>
> (1) Provide offices properly equipped for the preservation of vital records made or received under this chapter;
> (2) Establish a state-wide system of vital statistics for the registration, collection, preservation, amendment and certification of vital records and other reports required by this chapter and activities related thereto including the tabulation, analysis, and publication of vital statistics;
> (3) Prescribe forms for certificates, certification, and other necessary forms;
> (4) Provide for the annual compilation, analysis, and publication of statistics from vital records;
> (5) Enforce this chapter and the rules made pursuant hereto;
> (6) Appoint a state registrar of vital statistics to direct the statewide system of vital statistics;
> (7) Divide the state from time to time into registration districts; and
> (8) Appoint local registrars for registration districts who under the direction and supervision of the state registrar shall perform all duties required of them by this chapter and the rules of the department.

Under Utah statutes, full-time health officers of local health departments become ex officio local registrars and are responsible for the registration of certificates for all births and deaths that occur within their respective jurisdictions. Four of the 29 counties (Salt Lake, Tooele, Utah and Davis), and five multi-county districts--Southeastern (Carbon, Emery, Grand and San Juan Counties), Bear River (Box Elder, Cache and Rich Counties), Southwest (Beaver, Garfield, Iron, Kane and Washington Counties), Central Utah (Juab, Millard, Piute, Sanpete, Sevier and Wayne Counties) and Weber-Morgan (Weber and Morgan) maintain full-time local registrars. The local registrars within the remaining five counties are appointed by the State and usually perform their duties on a part-time basis, and in many cases simultaneously assume

other positions within their community. The map of the State of Utah (Figure C-1) indicates the location of the local registrars within each of the 29 counties. Presently, there are 16 local registrars and 14 deputy local registrars in the State.

Source of Data

Vital statistics certificates filed with the State Bureau of Health Statistics are the primary source of data presented within this report. These records include certificate of live birth, death and fetal death. Source data for population estimates are provided by the United States Bureau of the Census.

Certificate Revision

The Utah certificates of live birth, death and fetal death have been revised periodically; the most recent revisions occurring in 1982 for births, 1981 for deaths and 1984 for fetal deaths. In October, 1983, a minor addition was made to the death certificate. A space for the Medical Examiner case number was included in item 22. These certificates were recommended by the State Health Advisory Council and distributed to the local registrars for use in registering all such events occurring in 1984 (Figures C-2, C-3 and C-4). The new certificates include all of the items on the recommended national "Standard Certificates," with some modifications and additions to meet particular needs in Utah.

Quality and Limitation of Data

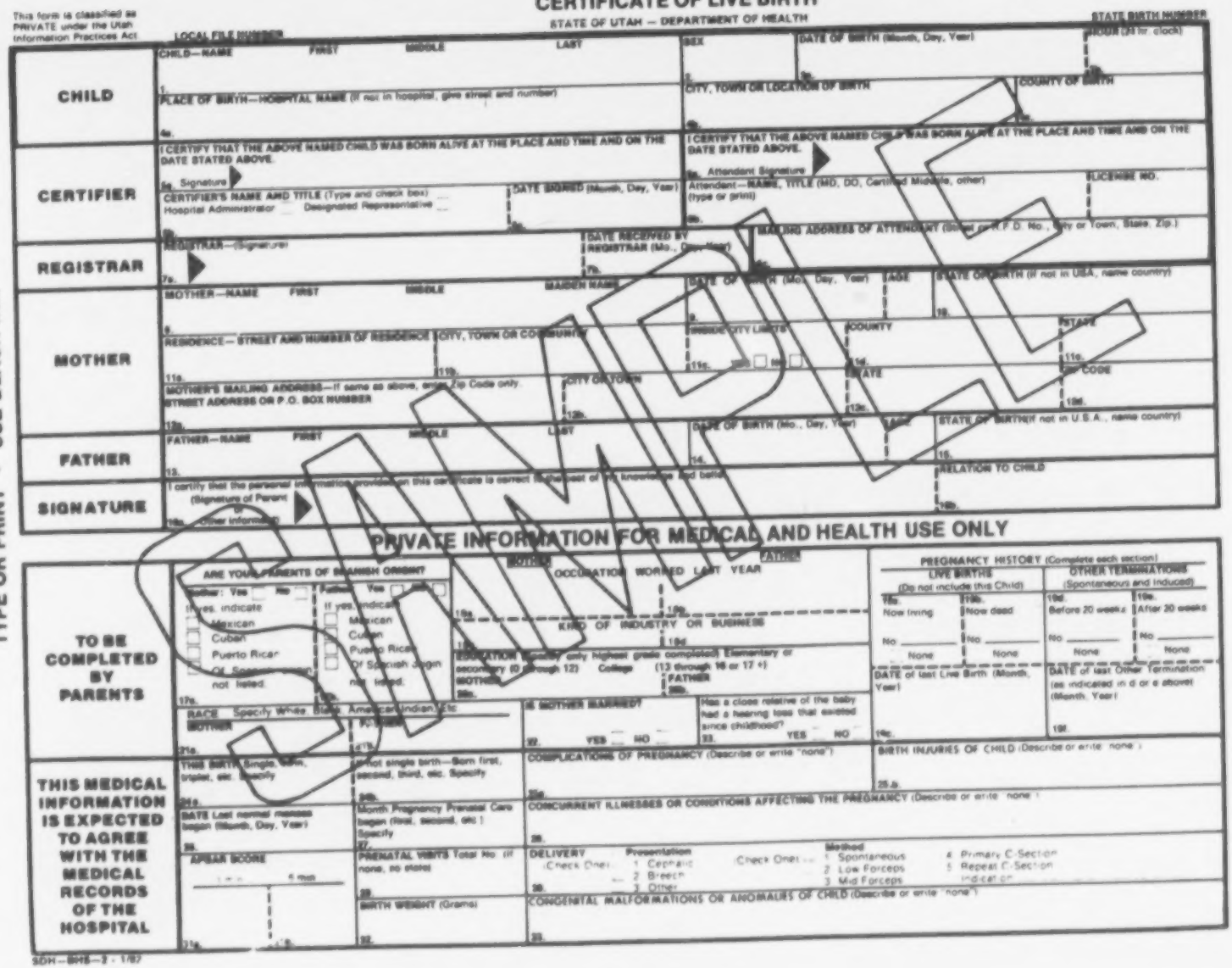
Limitations of the data must be recognized before valid interpretation is possible. For vital statistics data, these limitations are related to the difficulties in reporting and classifying information, and to some under-registration of events. It is necessary to exercise particular caution when evaluating vital statistics trend data, since medical concepts, code definitions and method of assigning causes of death have changed over the years.

The completeness of registration for births was last tested at the state level in conjunction with the 1950 U.S. Census of the population and was found to be 98.7 percent complete at that time. At the present time, more than 99 percent of all Utah births occur in hospitals. This fact, coupled with information from sample studies, indicates that the completeness of birth certificate registration now exceeds 99 percent.

FIGURE C-1

LOCATION OF LOCAL REGISTRARS OF VITAL STATISTICS: UTAH, 1984

TYPE OR PRINT • USE BLACK INK



# CERTIFICATE OF LIVE BIRTH

STATE OF UTAH — DEPARTMENT OF HEALTH

This form is classified as PRIVATE under the Utah Information Practices Act

LOCAL FILE NUMBER

STATE BIRTH NUMBER

**CHILD**

1. CHILD—NAME (FIRST, MIDDLE, LAST)
2. SEX
3. DATE OF BIRTH (Month, Day, Year)
4. HOUR (24 hr. clock)
4a. PLACE OF BIRTH—HOSPITAL NAME (If not in hospital, give street and number)
4b. CITY, TOWN OR LOCATION OF BIRTH
4c. COUNTY OF BIRTH

**CERTIFIER**

5. I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.
5a. Signature
5b. CERTIFIER'S NAME AND TITLE (Type and check box) Hospital Administrator ___ Designated Representative ___
5c. DATE SIGNED (Month, Day, Year)
6. I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.
6a. Attendant Signature
6b. Attendant—NAME, TITLE (MD, DO, Certified Midwife, other) (type or print)
6c. LICENSE NO.
6d. MAILING ADDRESS OF ATTENDANT (Street or R.F.D. No., City or Town, State, Zip.)

**REGISTRAR**

7a. REGISTRAR—(Signature)
7b. DATE RECEIVED BY REGISTRAR (Mo., Day, Year)

**MOTHER**

8. MOTHER—NAME (FIRST, MIDDLE, MAIDEN NAME)
9. DATE OF BIRTH (Mo., Day, Year)
10. AGE
10a. STATE OF BIRTH (If not in USA, name country)
11. RESIDENCE—STREET AND NUMBER OF RESIDENCE
11a. CITY, TOWN OR COMMUNITY
11b. INSIDE CITY LIMITS? yes ☐ no ☐
11c. COUNTY
11d. STATE
11e. ZIP CODE
12. MOTHER'S MAILING ADDRESS—If same as above, enter Zip Code only. STREET ADDRESS OR P.O. BOX NUMBER
12a. CITY OR TOWN
12b. STATE
12c. ZIP CODE

**FATHER**

13. FATHER—NAME (FIRST, MIDDLE, LAST)
14. DATE OF BIRTH (Mo., Day, Year)
15. AGE
15a. STATE OF BIRTH (If not in U.S.A., name country)

**SIGNATURE**

16. I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief.
16a. (Signature of Parent or Other Informant)
16b. RELATION TO CHILD

## PRIVATE INFORMATION FOR MEDICAL AND HEALTH USE ONLY

**TO BE COMPLETED BY PARENTS**

17. ARE YOU/PARENTS OF SPANISH ORIGIN?
Mother: Yes ☐ No ☐ If yes, indicate ☐ Mexican ☐ Cuban ☐ Puerto Rican ☐ Other Spanish origin not listed.
Father: Yes ☐ No ☐ If yes, indicate ☐ Mexican ☐ Cuban ☐ Puerto Rican ☐ Other Spanish origin not listed.
17a. RACE Specify White, Black, American Indian, Etc.
MOTHER
17b. FATHER
18. EDUCATION (Specify only highest grade completed) Elementary or secondary (0 through 12) College (13 through 16 or 17 +)
18a. MOTHER
18b. FATHER
19. OCCUPATION WORKED LAST YEAR
19a. MOTHER
19b. FATHER
19c. KIND OF INDUSTRY OR BUSINESS
19d.
20. MOTHER MARRIED?
20. YES ☐ NO ☐
21. Has a close relative of the baby had a hearing loss that existed since childhood?
21. YES ☐ NO ☐
22. PREGNANCY HISTORY (Complete each section)
LIVE BIRTHS (Do not include this Child)
22a. Now living: No ____ None ☐
22b. Now dead: No ____ None ☐
OTHER TERMINATIONS (Spontaneous and Induced)
22d. Before 20 weeks: No ____ None ☐
22e. After 20 weeks: No ____ None ☐
22c. DATE of last Live Birth (Month, Year)
22f. DATE of last Other Termination (as indicated in d or e above) (Month, Year)

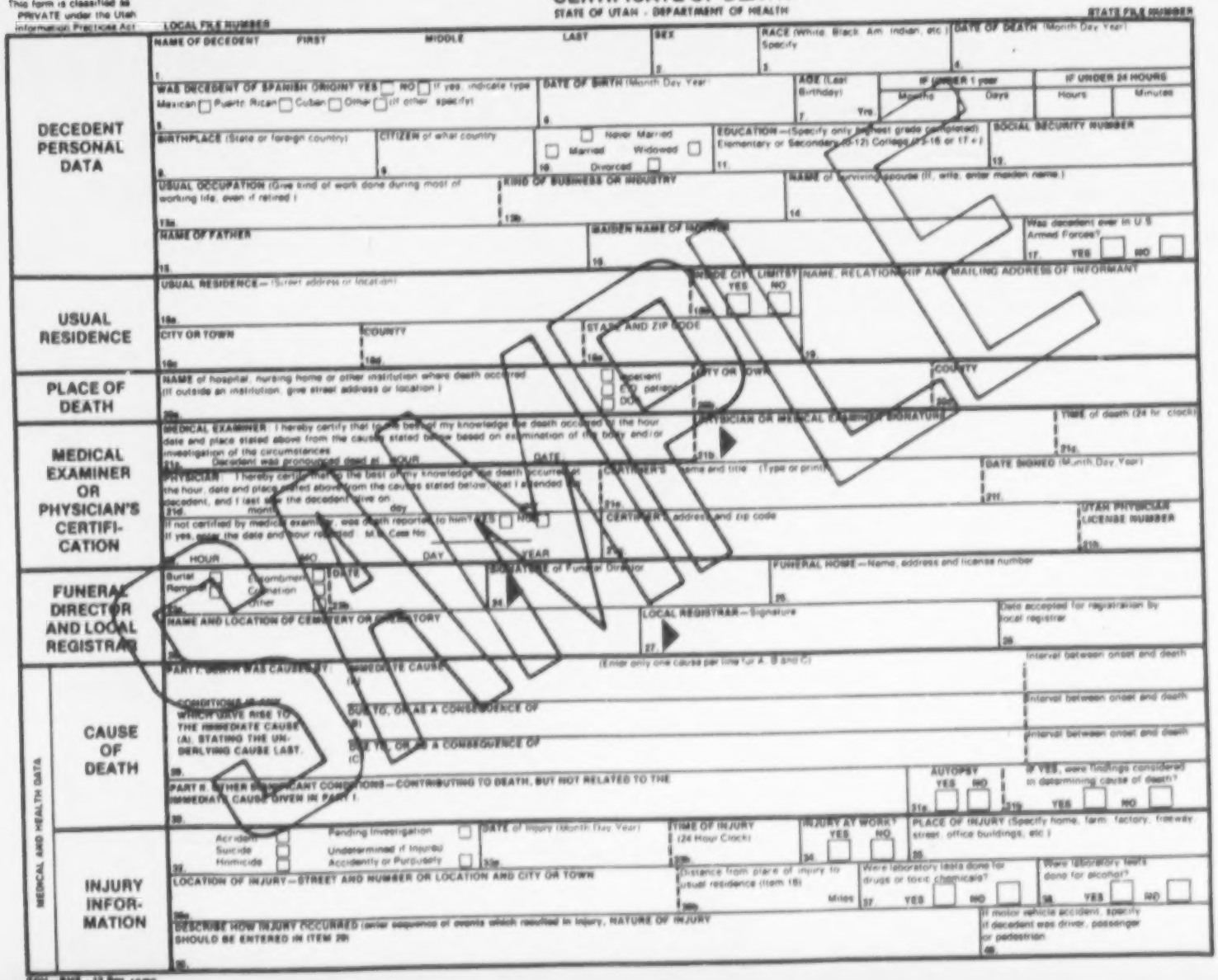
**THIS MEDICAL INFORMATION IS EXPECTED TO AGREE WITH THE MEDICAL RECORDS OF THE HOSPITAL**

23a. THIS BIRTH Single, twin, triplet, etc. Specify
23b. If not single birth—Born first, second, third, etc. Specify
23c. COMPLICATIONS OF PREGNANCY (Describe or write "none")
23d. BIRTH INJURIES OF CHILD (Describe or write "none")
24. DATE Last normal menses began (Month, Day, Year)
24a. Month Pregnancy Prenatal Care began (first, second, etc.) Specify
24b. CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")
25. APGAR SCORE 1 min. 4 min.
25a. PRENATAL VISITS Total No. (If none, no stars)
25b. DELIVERY (Check One) Presentation: 1 Cephalic, 2 Breech, 3 Other (Check One) Method: 1 Spontaneous, 2 Low Forceps, 3 Mid Forceps, 4 Primary C-Section, 5 Repeat C-Section, Indicator
26. BIRTH WEIGHT (Grams)
26a. CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD (Describe or write "none")

SAMPLE

SDH—BHS—2 - 1/87

FIGURE C-2



This form is classified as PRIVATE under the Utah Information Practices Act.

# CERTIFICATE OF DEATH

STATE OF UTAH - DEPARTMENT OF HEALTH

LOCAL FILE NUMBER

STATE FILE NUMBER

**DECEDENT PERSONAL DATA**

1. NAME OF DECEDENT — FIRST — MIDDLE — LAST
2. SEX
3. RACE (White, Black, Am. Indian, etc.) Specify
4. DATE OF DEATH (Month, Day, Year)
5. WAS DECEDENT OF SPANISH ORIGIN? YES ☐ NO ☐ If yes, indicate type: Mexican ☐ Puerto Rican ☐ Cuban ☐ Other ☐ (If other, specify)
6. DATE OF BIRTH (Month, Day, Year)
7. AGE (Last Birthday) Yrs. — IF UNDER 1 year: Months, Days — IF UNDER 24 HOURS: Hours, Minutes
8. BIRTHPLACE (State or foreign country)
9. CITIZEN of what country
10. ☐ Never Married ☐ Married ☐ Widowed ☐ Divorced
11. EDUCATION — (Specify only highest grade completed) Elementary or Secondary (0-12) College (1-2-3-4 or 1+ or 2+)
12. SOCIAL SECURITY NUMBER
13a. USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)
13b. KIND OF BUSINESS OR INDUSTRY
14. NAME of surviving spouse (If wife, enter maiden name.)
15. NAME OF FATHER
16. MAIDEN NAME OF MOTHER
17. Was decedent ever in U.S. Armed Forces? YES ☐ NO ☐

**USUAL RESIDENCE**

18a. USUAL RESIDENCE — (Street address or location)
18b. INSIDE CITY LIMITS? YES ☐ NO ☐
19. NAME, RELATIONSHIP AND MAILING ADDRESS OF INFORMANT
18c. CITY OR TOWN
18d. COUNTY
18e. STATE AND ZIP CODE

**PLACE OF DEATH**

20a. NAME of hospital, nursing home or other institution where death occurred (If outside an institution, give street address or location) ☐ Inpatient ☐ ER/Outpatient ☐ DOA
20b. CITY OR TOWN
20c. COUNTY

**MEDICAL EXAMINER OR PHYSICIAN'S CERTIFICATION**

MEDICAL EXAMINER: I hereby certify that to the best of my knowledge the death occurred at the hour, date and place stated above from the causes stated below based on examination of the body and/or investigation of the circumstances.
21a. Decedent was pronounced dead at HOUR DATE
21b. PHYSICIAN OR MEDICAL EXAMINER SIGNATURE
21c. TIME of death (24 hr. clock)

PHYSICIAN: I hereby certify that to the best of my knowledge the death occurred at the hour, date and place stated above from the causes stated below. That I attended the decedent, and I last saw the decedent alive on
21d. month day
21e. CERTIFIER'S name and title (Type or print)
21f. DATE SIGNED (Month, Day, Year)
21g. CERTIFIER'S address and zip code
21h. UTAH PHYSICIAN LICENSE NUMBER

If not certified by medical examiner, was death reported to him? YES ☐ NO ☐
If yes, enter the date and hour reported: at HOUR DAY YEAR
M.E. Case No.

**FUNERAL DIRECTOR AND LOCAL REGISTRAR**

22a. Burial ☐ Removal ☐ Entombment ☐ Cremation ☐ Other ☐
22b. DATE
24. SIGNATURE of Funeral Director
25. FUNERAL HOME — Name, address and license number
23. NAME AND LOCATION OF CEMETERY OR CREMATORY
27. LOCAL REGISTRAR — Signature
28. Date accepted for registration by local registrar

**MEDICAL AND HEALTH DATA**

**CAUSE OF DEATH**

29. PART I. DEATH WAS CAUSED BY: IMMEDIATE CAUSE (A) (Enter only one cause per line for A, B and C.)
CONDITIONS, IF ANY, WHICH GAVE RISE TO THE IMMEDIATE CAUSE (A), STATING THE UNDERLYING CAUSE LAST.
DUE TO, OR AS A CONSEQUENCE OF (B)
DUE TO, OR AS A CONSEQUENCE OF (C)
Interval between onset and death
Interval between onset and death
Interval between onset and death

30. PART II. OTHER SIGNIFICANT CONDITIONS — CONTRIBUTING TO DEATH, BUT NOT RELATED TO THE IMMEDIATE CAUSE GIVEN IN PART I.
31a. AUTOPSY YES ☐ NO ☐
31b. If YES, were findings considered in determining cause of death? YES ☐ NO ☐

**INJURY INFORMATION**

32. Accident ☐ Suicide ☐ Homicide ☐ Pending Investigation ☐ Undetermined if Injured Accidently or Purposely ☐
33a. DATE of Injury (Month, Day, Year)
33b. TIME OF INJURY (24 Hour Clock)
34. INJURY AT WORK? YES ☐ NO ☐
35. PLACE OF INJURY (Specify home, farm, factory, freeway, street, office buildings, etc.)
36a. LOCATION OF INJURY — STREET AND NUMBER OR LOCATION AND CITY OR TOWN
36b. Distance from place of injury to usual residence (Item 18) Miles
37. Were laboratory tests done for drugs or toxic chemicals? YES ☐ NO ☐
38. Were laboratory tests done for alcohol? YES ☐ NO ☐
39. DESCRIBE HOW INJURY OCCURRED (enter sequence of events which resulted in injury. NATURE OF INJURY SHOULD BE ENTERED IN ITEM 29)
40. If motor vehicle accident, specify if decedent was driver, passenger or pedestrian

SDH—BHS - 12 Rev. 10/83

SAMPLE



FIGURE C-3

# FETAL DEATH CERTIFICATE

This form is classified as PRIVATE under the Utah Information Practices Act

**STATE OF UTAH — DEPARTMENT OF HEALTH**

**TYPE OR PRINT — USE BLACK INK**

LOCAL FILE NUMBER

STATE FILE NUMBER

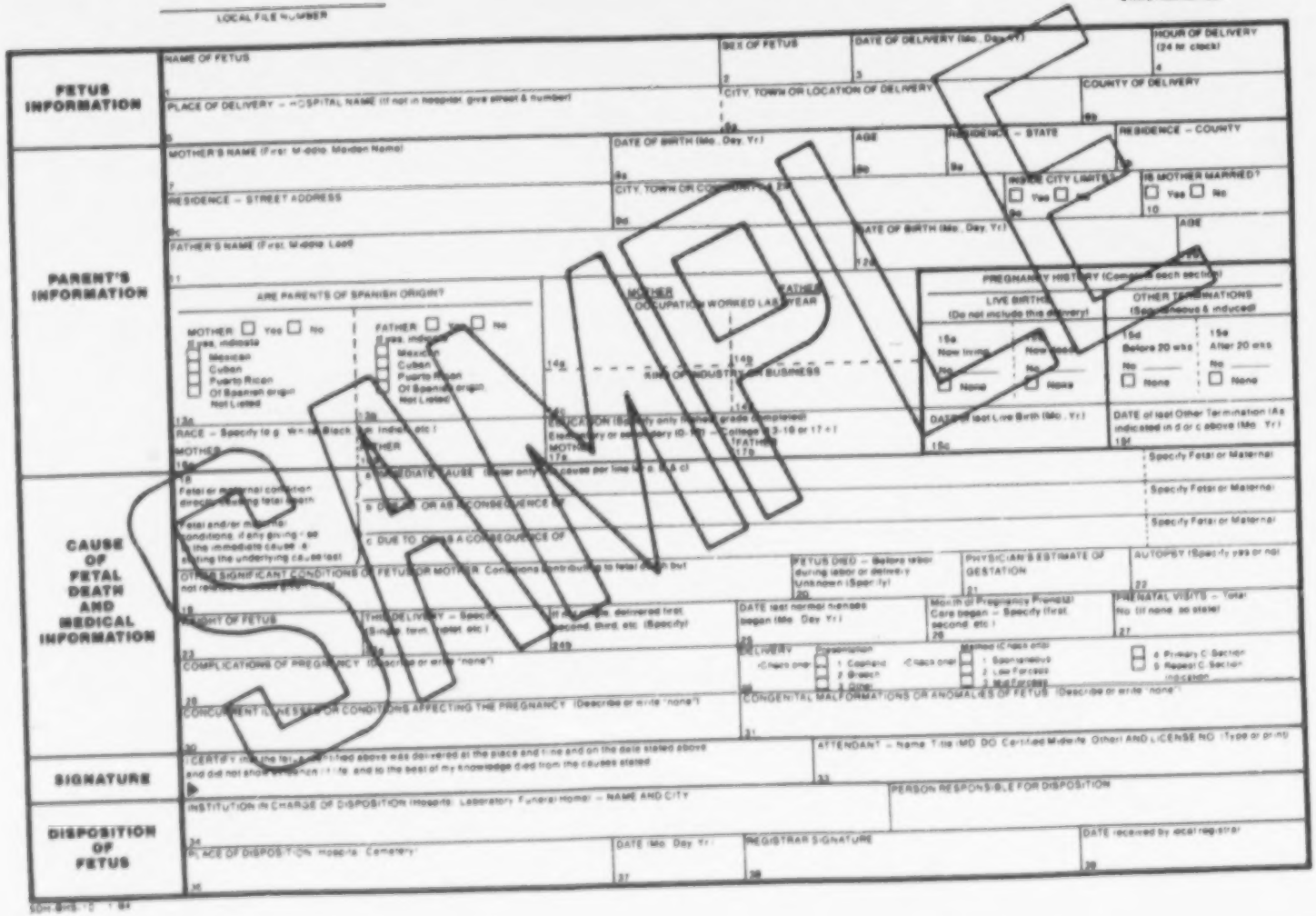

PETUS INFORMATION
PARENT'S INFORMATION
CAUSE OF FETAL DEATH AND MEDICAL INFORMATION
SIGNATURE
DISPOSITION OF FETUS
NAME OF FETUS
SEX OF FETUS
DATE OF DELIVERY (Mo., Day, Yr.)
HOUR OF DELIVERY (24 hr clock)
PLACE OF DELIVERY — HOSPITAL NAME (If not in hospital, give street & number)
CITY, TOWN OR LOCATION OF DELIVERY
COUNTY OF DELIVERY
MOTHER'S NAME (First, Middle, Maiden Name)
DATE OF BIRTH (Mo., Day, Yr.)
AGE
RESIDENCE — STATE
RESIDENCE — COUNTY
RESIDENCE — STREET ADDRESS
CITY, TOWN OR COUNTY
INSIDE CITY LIMITS?
IS MOTHER MARRIED?
FATHER'S NAME (First, Middle, Last)
DATE OF BIRTH (Mo., Day, Yr.)
AGE
ARE PARENTS OF SPANISH ORIGIN?
MOTHER
FATHER
OCCUPATION
WORKED LAST YEAR
KIND OF INDUSTRY OR BUSINESS
EDUCATION (Specify only highest grade completed)
PREGNANCY HISTORY (Complete each section)
LIVE BIRTHS (Do not include this delivery)
OTHER TERMINATIONS (Spontaneous & induced)
DATE of last Live Birth (Mo., Yr.)
DATE of last Other Termination (As indicated in d or e above (Mo., Yr.)
RACE — Specify (e.g., White, Black, Asian, Indian, etc.)
MOTHER
FATHER
Fetal or maternal condition directly causing fetal death
Fetal and/or maternal conditions, if any, giving rise to the immediate cause (a) stating the underlying cause last
a. IMMEDIATE CAUSE (Enter only one cause per line for a, b, & c.)
b. DUE TO, OR AS A CONSEQUENCE OF
c. DUE TO, OR AS A CONSEQUENCE OF
Specify Fetal or Maternal
OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER. Conditions contributing to fetal death but not resulting in the underlying cause given in 16
FETUS DIED — Before labor, during labor or delivery, Unknown (Specify)
PHYSICIAN'S ESTIMATE OF GESTATION
AUTOPSY (Specify yes or no)
WEIGHT OF FETUS
TYPE OF DELIVERY — Specify (Single, twin, triplet, etc.)
If not single, delivered first, second, third, etc. (Specify)
DATE last normal menses began (Mo., Day, Yr.)
Month of Pregnancy Prenatal Care began — Specify (first, second, etc.)
PRENATAL VISITS — Total No. (If none, so state)
DELIVERY
Presentation (Check one)
1 Cephalic
2 Breech
3 Other
Method (Check one)
1 Spontaneous
2 Low Forceps
3 Mid Forceps
4 Primary C-Section
5 Repeat C-Section
COMPLICATIONS OF PREGNANCY (Describe or write "none")
CONCURRENT ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY (Describe or write "none")
CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "none")
I CERTIFY that the fetus described above was delivered at the place and time and on the date stated above and did not show any evidence of life, and to the best of my knowledge died from the causes stated
ATTENDANT — Name, Title (MD, DO, Certified Midwife, Other) AND LICENSE NO. (Type or print)
INSTITUTION IN CHARGE OF DISPOSITION (Hospital, Laboratory, Funeral Home) — NAME AND CITY
PERSON RESPONSIBLE FOR DISPOSITION
PLACE OF DISPOSITION (Hospital, Cemetery)
DATE (Mo., Day, Yr.)
REGISTRAR'S SIGNATURE
DATE received by local registrar
SAMPLE

FIGURE C-4

The registration of fetal deaths of more than 20 weeks gestation is required by statute. Since May, 1981, the institution where the delivery occurs has had the responsibility for filing a fetal death certificate if the delivery results in a fetal death. Fetal death certificates are to be registered by the fifth day after the delivery and before disposition of the remains. Most deliveries (99%) occur in hospitals and women who miscarry unexpectedly at 20 weeks or more are usually taken to a hospital if they are not already there. Funeral directors are responsible for checking that a fetal death certificate has been filed for all such dispositions they handle.

Limitation of Small Numbers

All statistics are subject to chance variation. Such random variation in a large number of events has little effect on the data for the group; however, random variation in a small number of events may result in a startling change in the data for the group. For example, minor differences in the number of births or deaths in small populations or in the number of deaths from uncommon causes may result in large changes in these rates. Rates for areas of small population or for events with few occurrences should be interpreted with this limitation in mind.

Cause of Death

Cause of death statistics are derived from the medical certification information required by law to be reported on the death or fetal death certificate by the attending physician or medical examiner. The medical certification item on certificates of death and fetal death has provision for reporting three causes of death--immediate, intervening, and underlying, plus additional information related to the cause of death. The cause of death selected for coding and tabulating mortality statistics is the "underlying cause of death," which is generally defined as the disease or injury which initiated the sequence of morbid events leading directly to death.

Occasionally, death certificates are registered with the cause of death information incomplete, inconsistent, or equivocal, and additional information from the certifier is not available. In such causes, selection and modification rules are used to select the underlying cause of death for statistical purposes. Selection and modification rules which adapt the coding procedures to reporting practices in the United States are published by the Public Health Service, National Center for Heath Statistics, in annual editions of the Vital Statistics Instructional Manual. From January 1, 1968

through December 31, 1978, the Eighth Revision International Classification of Diseases was used in classifying the underlying case of death on Utah death certificates. Starting January 1, 1979, the Ninth Revision of the International Classification of Diseases has been used to code the underlying cause of death in Utah. Comparability ratios between revisions have been computed by the National Center for Health Statistics[1] and have been published in the Utah Vital Statistics, Annual Report: 1980. Comparability ratios for some cause of death codes show extreme variation and utmost caution should be taken in interpreting any cause of death trends that span the Eighth and Ninth Revisions of the International Classification of Disease.

Geographic Bases

Birth and death data are presented by place of occurrence of the event or by place of usual residence of the individual. For deaths, "place of residence" is defined as the usual residence of the decedent. For births, "place of residence" for the child is defined as the usual residence of the mother.

Reallocation of birth and death certificates to the state of residence has been virtually complete on a nationwide basis since 1955. This is made possible by a cooperative program among the states for exchange of copies of certificates of non-resident events for statistical purposes only.

It is considered to be meaningful for some purposes to tabulate accidental deaths by place of occurrence rather than by place of residence. Statistical tabulations of accidental deaths "by place of occurrence" refer to the place where the death occurred, and not the place where the accident occurred. A hypothetical example may help to clarify the above explanation. Assume that a resident of Denver, Colorado, is involved in a motor vehicle accident in Wendover, Nevada, and requires emergency aid of a special nature. The closest available facility is the Tooele Valley Hospital in Tooele, Utah. After arriving at the hospital, the patient succumbs to conditions arising from the accident. In such cases the "place of occurrence" of the death for statistical purposes would be Tooele, Utah, not Wendover, Nevada.

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[1]"Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, National Center for Health Statistics, DHEW Publication N1. (PHS) 80-1120, Vol. 28, No. 11, Supplement, February 29, 1980, Hyattsville, MD, Pages 12-13.